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U. S. DEPARTMENT OF THE INTERIOR

PROTOTYPE OIL SHALE LEASING PROGRAM

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TRACT C-b

QUARTERLY REPORT #3

(Through May 31, 1975)

Submitted to:

Mr. Peter A. Rutledge
Area Oil Shale Supervisor
Conservation District
U. S. Geological Survey
Grand Junction, Colorado

By:

Ashland Oil, Inc.
Atlantic Richfield Company
Shell Oil Company, Operator
The Oil Shale Corporation

JULY 15, 1975

SHOUT
SHARE
IT

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SG-1 MPT-2

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JRM

SPERRY-SUN

POST OFFICE BOX 36363 HOUSTON, TEXAS 77036 (713) 494-3021

J. A. Fouché
President

RECEIVED
FEB 10 1975
A. J. ROGERS

February 6, 1975

Mr. Frederick R. Scheerer
Atlantic-Richfield
1500 Security Life Building
Denver, Colorado 80202

Dear Sir:

Enclosed is the original of our Precision Pressure Gauge, Job Number SPG-11228-1, performed on your Federal Sorghum Gulch, Well No. SG-1, Tract CB, Sorghum Gulch Field, Piceance Creek Area, Rio Blanco County, Colorado on January 19, 1975. This was a Multi-Packer Test with three different zones being tested.

#64	Annulus Gauge-Top	Surface to 944 Feet	MPT #2
#166	Annulus Gauge-Middle	944 Feet to 968 Feet	MPT #2
#98	Inside Drill Pipe Gauge-Bottom	968 Feet to 2522 Feet	MPT #2

Also enclosed are the charts for gauge numbers 64, 166 and 98, with Field Data sheet.

Distribution is being made according to the attached mailing list.

Thank you for this opportunity to be of service.

Very Truly Yours,

SPERRY-SUN

James A. Welch

James A. Welch
District Manager

JAW/jw

Enclosures

C-b SHALE OIL PROJECT
DEVELOPMENT GROUP

AJR ✓
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JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER SG-1

FIELD/LEASE SORGHUM GULCH TRACT C3

COUNTY/PARISH RIO BLANCO

STATE COLORADO

TYPE OF TEST MULTI-PACKER TEST SERIES NO. 2

REFERENCE ELEV GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 64 WITH 1200 PSI ELEMENT FOR GAUGE. (ANNULUS)

GAUGE NO. 64 SET AT A DEPTH OF 934 FEET.

GROUND LEVEL REFERENCE 6428 FEET

INITIAL HYDROSTATIC PRESSURE 358.03 PSI

FINAL HYDROSTATIC PRESSURE UNKNOWN. (OUT OF CHART)

THE TEST INTERVAL IS ZERO-944 FEET

631 POINTS REPORTED THIS JOB

PAGE 1 OF 17 PAGES

JOB NUMBER
SPG-11228-I MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
64 MPT NO. 2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
0.000	357.814	02	18	JAN 19,1975	PACKERS SET
0.034	357.598	02	20	JAN 19,1975	
0.069	357.490	02	22	JAN 19,1975	
0.103	357.490	02	24	JAN 19,1975	
0.137	357.355	02	26	JAN 19,1975	
0.172	357.436	02	28	JAN 19,1975	
0.206	357.382	02	30	JAN 19,1975	
0.241	357.409	02	32	JAN 19,1975	
0.275	357.355	02	34	JAN 19,1975	
0.309	357.355	02	37	JAN 19,1975	
0.344	357.436	02	39	JAN 19,1975	
0.378	357.436	02	41	JAN 19,1975	
0.412	357.382	02	43	JAN 19,1975	
0.447	357.382	02	45	JAN 19,1975	
0.481	357.436	02	47	JAN 19,1975	
0.516	357.409	02	49	JAN 19,1975	
0.550	357.355	02	51	JAN 19,1975	
0.584	357.463	02	53	JAN 19,1975	
0.619	357.463	02	55	JAN 19,1975	
0.653	357.382	02	57	JAN 19,1975	
0.687	357.382	02	59	JAN 19,1975	
0.722	357.382	03	01	JAN 19,1975	
0.756	357.490	03	03	JAN 19,1975	
0.790	357.409	03	05	JAN 19,1975	
0.825	357.409	03	07	JAN 19,1975	
0.859	357.463	03	10	JAN 19,1975	
0.894	357.463	03	12	JAN 19,1975	
0.928	357.490	03	14	JAN 19,1975	
0.962	357.490	03	16	JAN 19,1975	
0.997	357.544	03	18	JAN 19,1975	
1.031	357.571	03	20	JAN 19,1975	
1.065	357.571	03	22	JAN 19,1975	
1.100	357.490	03	24	JAN 19,1975	
1.134	357.571	03	26	JAN 19,1975	
1.169	357.625	03	28	JAN 19,1975	
1.203	357.571	03	30	JAN 19,1975	
1.237	357.571	03	32	JAN 19,1975	
1.272	357.571	03	34	JAN 19,1975	
1.306	357.652	03	36	JAN 19,1975	
1.340	357.652	03	38	JAN 19,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
64 MPT NO. 2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
1.375	357.625	03 40	JAN 19,1975	
1.409	357.625	03 43	JAN 19,1975	
1.443	357.706	03 45	JAN 19,1975	
1.478	357.706	03 47	JAN 19,1975	
1.512	357.706	03 49	JAN 19,1975	
1.547	357.706	03 51	JAN 19,1975	
1.581	357.706	03 53	JAN 19,1975	
1.615	357.787	03 55	JAN 19,1975	
1.650	357.760	03 57	JAN 19,1975	
1.684	357.787	03 59	JAN 19,1975	
1.718	357.814	04 01	JAN 19,1975	
1.753	357.814	04 03	JAN 19,1975	
1.787	357.814	04 05	JAN 19,1975	
1.822	357.814	04 07	JAN 19,1975	
1.856	357.922	04 09	JAN 19,1975	
1.890	357.868	04 11	JAN 19,1975	
1.925	357.895	04 13	JAN 19,1975	
1.959	357.922	04 16	JAN 19,1975	
1.993	358.003	04 18	JAN 19,1975	
2.028	357.922	04 20	JAN 19,1975	
2.062	357.976	04 22	JAN 19,1975	
2.097	357.976	04 24	JAN 19,1975	
2.131	358.003	04 26	JAN 19,1975	
2.165	358.003	04 28	JAN 19,1975	
2.200	358.057	04 30	JAN 19,1975	
2.234	358.057	04 32	JAN 19,1975	
2.268	358.111	04 34	JAN 19,1975	
2.303	358.057	04 36	JAN 19,1975	
2.337	358.138	04 38	JAN 19,1975	
2.371	358.138	04 40	JAN 19,1975	
2.406	358.192	04 42	JAN 19,1975	
2.440	358.165	04 44	JAN 19,1975	
2.475	358.111	04 46	JAN 19,1975	
2.509	358.192	04 49	JAN 19,1975	
2.543	358.165	04 51	JAN 19,1975	
2.578	358.300	04 53	JAN 19,1975	
2.612	358.219	04 55	JAN 19,1975	
2.646	358.273	04 57	JAN 19,1975	
2.681	358.327	04 59	JAN 19,1975	
2.715	358.246	05 01	JAN 19,1975	

```
JOB NUMBER                                                              DATE OF JOB
SPG-11228-1 MPT NO. 2                                         JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                        DATE OF RUN
64 MPT NO. 2                                          JANUARY 19-21, 1975

                                  SPERRY-SUN
                 PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA      PRESSURE                    TIME       DATE                  COMMENTS
   TIME        (PSI)                    HR MIN

   2.750      358.246                   05  03  JAN 19,1975
   2.784      358.381                   05  05  JAN 19,1975
   2.818      358.381                   05  07  JAN 19,1975
   2.853      358.381                   05  09  JAN 19,1975
   2.887      358.354                   05  11  JAN 19,1975
   2.921      358.381                   05  13  JAN 19,1975
   2.956      358.408                   05  15  JAN 19,1975
   2.990      358.408                   05  17  JAN 19,1975
   3.024      358.408                   05  19  JAN 19,1975
   3.059      358.462                   05  22  JAN 19,1975
   3.093      358.462                   05  24  JAN 19,1975
   3.128      358.516                   05  26  JAN 19,1975
   3.162      358.516                   05  28  JAN 19,1975
   3.196      358.516                   05  30  JAN 19,1975
   3.231      358.570                   05  32  JAN 19,1975
   3.265      358.543                   05  34  JAN 19,1975
   3.299      358.624                   05  36  JAN 19,1975
   3.334      358.651                   05  38  JAN 19,1975
   3.368      358.624                   05  40  JAN 19,1975
   3.403      358.678                   05  42  JAN 19,1975
   3.437      358.678                   05  44  JAN 19,1975
   3.471      358.716                   05  46  JAN 19,1975
   3.506      358.736                   05  48  JAN 19,1975
   3.540      358.796                   05  50  JAN 19,1975
   3.574      358.813                   05  52  JAN 19,1975
   3.609      358.813                   05  55  JAN 19,1975
   3.643      358.813                   05  57  JAN 19,1975
   3.677      358.867                   05  59  JAN 19,1975
   3.712      358.813                   06  01  JAN 19,1975
   3.746      358.921                   06  03  JAN 19,1975
   3.781      358.867                   06  05  JAN 19,1975
   3.815      358.921                   06  07  JAN 19,1975
   3.849      358.921                   06  09  JAN 19,1975
   3.884      358.975                   06  11  JAN 19,1975
   3.918      358.975                   06  13  JAN 19,1975
   3.952      358.975                   06  15  JAN 19,1975
   3.987      358.975                   06  17  JAN 19,1975
   4.021      359.083                   06  19  JAN 19,1975
   4.056      359.083                   06  21  JAN 19,1975
   4.090      359.164                   06  23  JAN 19,1975
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JOB NUMBER                                                          DATE OF JO
SPG-11228-1 MPT NO. 2                                         JANUARY 19-21, 197

GAUGE/RUN NUMBER                                                    DATE OF RUN
64 MPT NO. 2                                               JANUARY 19-21, 1975

                                  SPERRY-SUN
                    PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA     PRESSURE                        TIME       DATE              COMMENTS
    TIME       (PSI)                          HR  MN

    4.124     359.083                         06  25  JAN 19,1975
    4.159     359.137                         06  28  JAN 19,1975
    4.193     359.137                         06  30  JAN 19,1975
    4.227     359.137                         06  32  JAN 19,1975
    4.262     359.137                         06  34  JAN 19,1975
    4.296     359.215                         06  36  JAN 19,1975
    4.330     359.191                         06  38  JAN 19,1975
    4.365     359.272                         06  40  JAN 19,1975
    4.399     359.245                         06  42  JAN 19,1975
    4.434     359.218                         06  44  JAN 19,1975
    4.468     359.299                         06  46  JAN 19,1975
    4.502     359.380                         06  48  JAN 19,1975
    4.537     359.360                         06  50  JAN 19,1975
    4.571     359.380                         06  52  JAN 19,1975
    4.605     359.330                         06  54  JAN 19,1975
    4.640     359.380                         06  56  JAN 19,1975
    4.674     359.380                         06  58  JAN 19,1975
    4.709     359.407                         07  01  JAN 19,1975
    4.743     359.380                         07  03  JAN 19,1975
    4.777     359.407                         07  05  JAN 19,1975
    4.812     359.407                         07  07  JAN 19,1975
    4.846     359.483                         07  09  JAN 19,1975
    4.880     359.483                         07  11  JAN 19,1975
    4.915     359.488                         07  13  JAN 19,1975
    4.949     359.461                         07  15  JAN 19,1975
    4.984     359.515                         07  17  JAN 19,1975
    5.018     359.515                         07  19  JAN 19,1975
    5.052     359.569                         07  21  JAN 19,1975
    5.087     359.650                         07  23  JAN 19,1975
    5.121     359.623                         07  25  JAN 19,1975
    5.155     359.623                         07  27  JAN 19,1975
    5.190     359.677                         07  29  JAN 19,1975
    5.224     359.677                         07  31  JAN 19,1975
    5.258     359.677                         07  34  JAN 19,1975
    5.293     359.677                         07  36  JAN 19,1975
    5.327     359.677                         07  38  JAN 19,1975
    5.362     359.623                         07  40  JAN 19,1975
    5.396     359.866                         07  42  JAN 19,1975
    5.430     359.866                         07  44  JAN 19,1975
    5.465     359.866                         07  46  JAN 19,1975
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JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JO
JANUARY 19-21, 197

GAUGE/RUN NUMBER
64 MPT NO. 2

DATE OF RU
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
5.499	359.839	07 48	JAN 19,1975	
5.533	359.839	07 50	JAN 19,1975	
5.566	359.920	07 52	JAN 19,1975	
5.602	359.920	07 54	JAN 19,1975	
5.637	359.893	07 56	JAN 19,1975	
5.671	359.893	07 58	JAN 19,1975	
5.705	359.920	08 00	JAN 19,1975	
5.740	359.920	08 02	JAN 19,1975	
5.774	359.920	08 04	JAN 19,1975	
5.808	360.055	08 07	JAN 19,1975	
5.843	360.055	08 09	JAN 19,1975	
5.877	360.001	08 11	JAN 19,1975	
5.911	360.109	08 13	JAN 19,1975	
5.946	360.109	08 15	JAN 19,1975	
5.980	360.163	08 17	JAN 19,1975	
6.015	360.163	08 19	JAN 19,1975	
6.049	360.163	08 21	JAN 19,1975	
6.083	360.136	08 23	JAN 19,1975	
6.118	360.217	08 25	JAN 19,1975	
6.152	360.271	08 27	JAN 19,1975	
6.186	360.244	08 29	JAN 19,1975	
6.221	360.271	08 31	JAN 19,1975	
6.255	360.298	08 33	JAN 19,1975	
6.290	360.352	08 35	JAN 19,1975	
6.324	360.352	08 37	JAN 19,1975	
6.356	360.298	08 39	JAN 19,1975	
6.393	360.325	08 42	JAN 19,1975	
6.427	360.298	08 44	JAN 19,1975	
6.461	360.271	08 46	JAN 19,1975	
6.496	360.325	08 48	JAN 19,1975	
6.530	360.379	08 50	JAN 19,1975	UNLOAD HOLE
6.564	360.325	08 52	JAN 19,1975	STOP DRILLING
6.599	361.134	08 54	JAN 19,1975	SG-11
6.633	359.456	08 56	JAN 19,1975	
6.668	358.246	08 58	JAN 19,1975	
6.702	357.409	09 00	JAN 19,1975	
6.736	357.220	09 02	JAN 19,1975	
6.771	356.545	09 04	JAN 19,1975	
6.805	356.167	09 06	JAN 19,1975	
6.839	355.789	09 08	JAN 19,1975	

JOB NUMBER
SPG-11223-1 MPT NO. 2

DATE OF JO
JANUARY 19-21, 197

GAUGE/RUN NUMBER
64 MPT NO. 2

DATE OF RU
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
6.874	355.465	09 10	JAN 19,1975	
6.908	355.141	09 12	JAN 19,1975	
6.943	354.925	09 15	JAN 19,1975	
6.977	354.655	09 17	JAN 19,1975	
7.011	354.403	09 19	JAN 19,1975	
7.046	354.256	09 21	JAN 19,1975	
7.080	354.115	09 23	JAN 19,1975	
7.114	354.034	09 25	JAN 19,1975	
7.149	353.809	09 27	JAN 19,1975	
7.183	353.816	09 29	JAN 19,1975	
7.217	353.814	09 31	JAN 19,1975	
7.252	353.737	09 33	JAN 19,1975	
7.286	353.710	09 35	JAN 19,1975	
7.321	353.548	09 37	JAN 19,1975	
7.355	353.546	09 39	JAN 19,1975	
7.380	353.440	09 41	JAN 19,1975	
7.424	353.350	09 43	JAN 19,1975	
7.458	353.251	09 45	JAN 19,1975	
7.492	353.170	09 48	JAN 19,1975	
7.527	353.116	09 50	JAN 19,1975	
7.561	353.116	09 52	JAN 19.1975	
7.596	352.990	09 54	JAN 19.1975	
7.630	352.873	09 56	JAN 19,1975	
7.664	352.846	09 58	JAN 19,1975	
7.699	352.792	10 00	JAN 19,1975	
7.733	352.684	10 02	JAN 19,1975	
7.767	352.684	10 04	JAN 19,1975	
7.802	352.684	10 06	JAN 19,1975	
7.836	352.468	10 08	JAN 19.1975	
7.871	352.252	10 10	JAN 19,1975	
7.905	352.195	10 12	JAN 19,1975	
7.939	352.036	10 14	JAN 19,1975	
7.974	351.901	10 16	JAN 19,1975	
8.008	351.766	10 18	JAN 19,1975	
8.042	351.658	10 21	JAN 19,1975	
8.077	351.496	10 23	JAN 19,1975	
8.111	351.415	10 25	JAN 19,1975	
8.145	351.415	10 27	JAN 19,1975	
8.180	351.397	10 29	JAN 19,1975	
8.214	351.200	10 31	JAN 19,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
64 MPT NO. 2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
8.249	351.146	10	33	JAN 19,1975	
8.283	351.038	10	35	JAN 19,1975	
8.317	350.957	10	37	JAN 19,1975	
8.352	350.876	10	39	JAN 19,1975	
8.386	350.741	10	41	JAN 19,1975	
8.420	350.687	10	43	JAN 19,1975	
8.455	350.606	10	45	JAN 19,1975	
8.489	350.552	10	47	JAN 19,1975	
8.524	350.552	10	49	JAN 19,1975	
8.558	350.444	10	51	JAN 19,1975	
8.592	350.390	10	54	JAN 19,1975	
8.627	350.309	10	56	JAN 19,1975	
8.661	350.255	10	58	JAN 19,1975	
8.695	350.201	11	00	JAN 19,1975	
8.730	350.201	11	02	JAN 19,1975	
8.764	350.093	11	04	JAN 19,1975	
8.798	349.985	11	06	JAN 19,1975	
8.833	349.635	11	08	JAN 19,1975	
8.867	350.623	11	10	JAN 19,1975	RECHECK STRAP
8.902	351.228	11	12	JAN 19,1975	SG-14
8.936	352.549	11	14	JAN 19,1975	
8.970	351.334	11	16	JAN 19,1975	
9.005	350.903	11	18	JAN 19,1975	
9.039	350.633	11	20	JAN 19,1975	
9.073	350.363	11	22	JAN 19,1975	
9.108	350.228	11	24	JAN 19,1975	
9.142	350.120	11	27	JAN 19,1975	
9.177	350.012	11	29	JAN 19,1975	
9.211	349.742	11	31	JAN 19,1975	
9.245	349.823	11	33	JAN 19,1975	
9.280	349.319	11	35	JAN 19,1975	
9.314	349.877	11	37	JAN 19,1975	
9.348	350.795	11	39	JAN 19,1975	
9.383	351.469	11	41	JAN 19,1975	
9.417	352.036	11	43	JAN 19,1975	
9.451	352.549	11	45	JAN 19,1975	
9.486	352.927	11	47	JAN 19,1975	
9.520	353.279	11	49	JAN 19,1975	
9.555	353.575	11	51	JAN 19,1975	
9.589	353.875	11	53	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
9.623	354.034	11	55	JAN 19,1975	
9.658	354.223	11	57	JAN 19,1975	
9.692	354.456	12	00	JAN 19,1975	
9.726	354.655	12	02	JAN 19,1975	
9.761	354.736	12	04	JAN 19,1975	
9.795	354.898	12	06	JAN 19,1975	
9.830	355.087	12	08	JAN 19,1975	
9.864	355.222	12	10	JAN 19,1975	
9.898	355.330	12	12	JAN 19,1975	
9.933	355.438	12	14	JAN 19,1975	
9.967	355.600	12	16	JAN 19,1975	
10.001	355.681	12	18	JAN 19,1975	
10.036	355.762	12	20	JAN 19,1975	
10.070	355.816	12	22	JAN 19,1975	
10.104	355.978	12	24	JAN 19,1975	
10.139	356.086	12	26	JAN 19,1975	
10.173	356.140	12	28	JAN 19,1975	
10.208	356.194	12	30	JAN 19,1975	
10.242	356.302	12	33	JAN 19,1975	
10.276	356.302	12	35	JAN 19,1975	
10.311	356.302	12	37	JAN 19,1975	
10.345	356.302	12	39	JAN 19,1975	
10.379	356.464	12	41	JAN 19,1975	
10.414	356.464	12	43	JAN 19,1975	
10.448	356.572	12	45	JAN 19,1975	
10.483	356.572	12	47	JAN 19,1975	
10.517	356.653	12	49	JAN 19,1975	
10.551	356.707	12	51	JAN 19,1975	
10.586	356.788	12	53	JAN 19,1975	
10.620	356.842	12	55	JAN 19,1975	
10.654	357.004	12	57	JAN 19,1975	
10.689	357.085	12	59	JAN 19,1975	
10.723	357.139	13	01	JAN 19,1975	
10.757	357.193	13	03	JAN 19,1975	
10.792	357.193	13	06	JAN 19,1975	
10.826	357.355	13	08	JAN 19,1975	
10.861	357.301	13	10	JAN 19,1975	
10.895	357.463	13	12	JAN 19,1975	
10.929	357.652	13	14	JAN 19,1975	
10.964	357.652	13	16	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
10.998	357.679	13	18	JAN 19,1975	
11.032	357.787	13	20	JAN 19,1975	DRILLING SG-1A
11.067	357.841	13	22	JAN 19,1975	
11.101	357.841	13	24	JAN 19,1975	
11.136	357.976	13	26	JAN 19,1975	
11.170	357.976	13	28	JAN 19,1975	
11.204	358.084	13	30	JAN 19,1975	
11.239	358.111	13	32	JAN 19,1975	
11.273	358.084	13	34	JAN 19,1975	
11.307	358.138	13	36	JAN 19,1975	
11.342	358.867	13	39	JAN 19,1975	
11.376	357.382	13	41	JAN 19,1975	
11.411	356.315	13	43	JAN 19,1975	
11.445	355.897	13	45	JAN 19,1975	CLEANING HOLE
11.479	355.276	13	47	JAN 19,1975	SETTING JET
11.514	354.790	13	49	JAN 19,1975	STRING SG-1A
11.548	354.439	13	51	JAN 19,1975	
11.582	354.169	13	53	JAN 19,1975	
11.617	353.845	13	55	JAN 19,1975	
11.651	353.629	13	57	JAN 19,1975	
11.685	353.197	13	59	JAN 19,1975	
11.720	353.062	14	01	JAN 19,1975	
11.754	352.900	14	03	JAN 19,1975	
11.789	352.711	14	05	JAN 19,1975	
11.823	352.576	14	07	JAN 19,1975	
11.857	352.387	14	09	JAN 19,1975	
11.892	352.225	14	12	JAN 19,1975	
11.926	352.063	14	14	JAN 19,1975	
11.960	351.928	14	16	JAN 19,1975	
11.995	351.820	14	18	JAN 19,1975	
12.029	351.739	14	20	JAN 19,1975	
12.064	351.631	14	22	JAN 19,1975	
12.098	351.496	14	24	JAN 19,1975	
12.132	351.307	14	26	JAN 19,1975	
12.167	351.227	14	28	JAN 19,1975	
12.201	351.146	14	30	JAN 19,1975	
12.235	351.038	14	32	JAN 19,1975	
12.270	350.741	14	34	JAN 19,1975	
12.304	350.903	14	36	JAN 19,1975	
12.338	350.471	14	38	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
12.373	350.471	14	40	JAN 19,1975	
12.407	350.282	14	42	JAN 19,1975	
12.442	350.228	14	44	JAN 19,1975	
12.476	350.120	14	47	JAN 19,1975	
12.510	350.174	14	49	JAN 19,1975	
12.545	350.147	14	51	JAN 19,1975	
12.579	350.039	14	53	JAN 19,1975	
12.613	350.012	14	55	JAN 19,1975	
12.648	350.012	14	57	JAN 19,1975	
12.682	349.850	14	59	JAN 19,1975	
12.717	349.742	15	01	JAN 19,1975	
12.751	349.715	15	03	JAN 19,1975	
12.785	349.661	15	05	JAN 19,1975	
12.820	349.607	15	07	JAN 19,1975	
12.854	349.526	15	09	JAN 19,1975	
12.888	349.526	15	11	JAN 19,1975	
12.923	349.391	15	13	JAN 19,1975	
12.957	349.526	15	15	JAN 19,1975	
12.991	350.228	15	17	JAN 19,1975	
13.026	351.011	15	20	JAN 19,1975	
13.060	351.712	15	22	JAN 19,1975	
13.095	352.144	15	24	JAN 19,1975	
13.129	352.630	15	26	JAN 19,1975	
13.163	352.900	15	28	JAN 19,1975	
13.198	353.170	15	30	JAN 19,1975	
13.232	353.386	15	32	JAN 19,1975	
13.266	353.629	15	34	JAN 19,1975	
13.301	353.899	15	36	JAN 19,1975	
13.335	354.088	15	38	JAN 19,1975	
13.370	354.277	15	40	JAN 19,1975	
13.404	354.385	15	42	JAN 19,1975	
13.438	354.601	15	44	JAN 19,1975	
13.473	354.735	15	46	JAN 19,1975	
13.507	354.898	15	48	JAN 19,1975	
13.541	354.979	15	50	JAN 19,1975	
13.576	355.168	15	53	JAN 19,1975	
13.610	355.330	15	55	JAN 19,1975	
13.644	355.384	15	57	JAN 19,1975	
13.679	355.492	15	59	JAN 19,1975	
13.713	355.600	16	01	JAN 19,1975	

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13.743	355.708	16	03	JAN 19,1975	
13.782	355.762	16	05	JAN 19,1975	
13.816	355.924	16	07	JAN 19,1975	
13.851	356.032	16	09	JAN 19,1975	
13.885	356.086	16	11	JAN 19,1975	
13.919	356.140	16	13	JAN 19,1975	
13.954	356.221	16	15	JAN 19,1975	
13.988	356.302	16	17	JAN 19,1975	
14.023	356.410	16	19	JAN 19,1975	
14.057	356.464	16	21	JAN 19,1975	
14.091	356.630	16	23	JAN 19,1975	
14.126	356.680	16	26	JAN 19,1975	
14.160	356.788	16	28	JAN 19,1975	
14.194	356.815	16	30	JAN 19,1975	
14.229	356.869	16	32	JAN 19,1975	
14.263	356.869	16	34	JAN 19,1975	
14.298	356.950	16	36	JAN 19,1975	
14.332	357.193	16	38	JAN 19,1975	
14.366	357.382	16	40	JAN 19,1975	
14.401	355.897	16	42	JAN 19,1975	
14.435	354.952	16	44	JAN 19,1975	
14.469	354.169	16	46	JAN 19,1975	
14.504	353.629	16	48	JAN 19,1975	
14.538	353.224	16	50	JAN 19,1975	
14.572	352.846	16	52	JAN 19,1975	
14.607	352.468	16	54	JAN 19,1975	
14.641	352.171	16	56	JAN 19,1975	
14.676	351.901	16	59	JAN 19,1975	
14.710	351.685	17	01	JAN 19,1975	
14.744	351.469	17	03	JAN 19,1975	
14.779	351.280	17	05	JAN 19,1975	
14.813	351.092	17	07	JAN 19,1975	
14.847	350.849	17	09	JAN 19,1975	
14.882	350.741	17	11	JAN 19,1975	
14.916	350.552	17	13	JAN 19,1975	
14.951	350.363	17	15	JAN 19,1975	
14.985	350.278	17	17	JAN 19,1975	
15.019	350.039	17	19	JAN 19,1975	
15.054	350.012	17	21	JAN 19,1975	
15.088	349.904	17	23	JAN 19,1975	

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GAUGE/RUN NUMBER                                                     DATE OF RUN
64 MPT NO. 2                                            JANUARY 19-21, 1975

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   DELTA     PRESSURE                    TIME      DATE                COMMENTS
   TIME       (PSI)                     HR MIN

  15.122     349.769                    17   25  JAN 19,1975
  15.157     349.589                    17   27  JAN 19,1975
  15.191     349.526                    17   29  JAN 19,1975
  15.225     349.418                    17   32  JAN 19,1975
  15.260     349.310                    17   34  JAN 19,1975
  15.294     349.229                    17   36  JAN 19,1975
  15.329     349.148                    17   38  JAN 19,1975
  15.363     349.040                    17   40  JAN 19,1975
  15.397     348.959                    17   42  JAN 19,1975
  15.432     348.824                    17   44  JAN 19,1975
  15.466     348.770                    17   46  JAN 19,1975
  15.501     348.689                    17   48  JAN 19,1975
  15.535     348.635                    17   50  JAN 19,1975
  15.569     348.500                    17   52  JAN 19,1975
  15.604     348.466                    17   54  JAN 19,1975
  15.638     348.392                    17   56  JAN 19,1975
  15.672     348.284                    17   58  JAN 19,1975
  15.707     348.257                    18   00  JAN 19,1975
  15.741     348.203                    18   02  JAN 19,1975
  15.775     348.[illegible]            18   05  JAN 19,1975
  15.810     348.041                    18   07  JAN 19,1975
  15.844     347.966                    18   09  JAN 19,1975
  15.879     347.933                    18   11  JAN 19,1975
  15.913     347.852                    18   13  JAN 19,1975
  15.947     347.798                    18   15  JAN 19,1975
  15.982     347.744                    18   17  JAN 19,1975
  16.016     347.744                    18   19  JAN 19,1975
  16.050     347.636                    18   21  JAN 19,1975
  16.085     347.636                    18   23  JAN 19,1975
  16.119     347.528                    18   25  JAN 19,1975
  16.153     347.501                    18   27  JAN 19,1975
  16.187     347.393                    18   29  JAN 19,1975
  16.222     347.339                    18   31  JAN 19,1975
  16.257     347.366                    18   33  JAN 19,1975
  16.291     347.393                    18   35  JAN 19,1975
  16.325     347.339                    18   38  JAN 19,1975
  16.360     347.231                    18   40  JAN 19,1975
  16.394     347.177                    18   42  JAN 19,1975
  16.428     347.096                    18   44  JAN 19,1975
  16.463     347.069                    18   46  JAN 19,1975
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SPG-11228-1 MPT NO. 2                                    JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                  DATE OF RUN
64 MPT NO. 2                                        JANUARY 19-21, 1975

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    DELTA     PRESSURE                     TIME      DATE                COMMENTS
    TIME       (PSI)                     HR MIN

   16.497     347.042                    18  48  JAN 19,1975
   16.531     346.961                    18  50  JAN 19,1975
   16.566     346.934                    18  52  JAN 19,1975
   16.600     346.907                    18  54  JAN 19,1975
   16.635     346.853                    18  56  JAN 19,1975
   16.669     346.799                    18  58  JAN 19,1975
   16.703     346.772                    19  00  JAN 19,1975
   16.738     346.772                    19  02  JAN 19,1975
   16.772     346.772                    19  04  JAN 19,1975
   16.806     346.691                    19  06  JAN 19,1975
   16.841     346.637                    19  08  JAN 19,1975
   16.875     346.583                    19  11  JAN 19,1975
   16.910     346.610                    19  13  JAN 19,1975
   16.944     346.556                    19  15  JAN 19,1975
   16.978     346.529                    19  17  JAN 19,1975
   17.013     346.502                    19  19  JAN 19,1975
   17.047     346.502                    19  21  JAN 19,1975
   17.081     346.448                    19  23  JAN 19,1975
   17.116     346.394                    19  25  JAN 19,1975
   17.150     346.394                    19  27  JAN 19,1975
   17.185     346.340                    19  29  JAN 19,1975
   17.219     346.340                    19  31  JAN 19,1975
   17.253     346.340                    19  33  JAN 19,1975
   17.288     346.259                    19  35  JAN 19,1975
   17.322     346.286                    19  37  JAN 19,1975
   17.356     346.232                    19  39  JAN 19,1975
   17.391     346.259                    19  41  JAN 19,1975
   17.425     346.259                    19  44  JAN 19,1975
   17.459     346.178                    19  46  JAN 19,1975
   17.494     346.151                    19  48  JAN 19,1975
   17.528     346.178                    19  50  JAN 19,1975
   17.563     346.178                    19  52  JAN 19,1975
   17.597     346.151                    19  54  JAN 19,1975
   17.631     346.151                    19  56  JAN 19,1975
   17.666     346.097                    19  58  JAN 19,1975
   17.700     346.097                    20  00  JAN 19,1975
   17.734     346.151                    20  02  JAN 19,1975
   17.769     346.043                    20  04  JAN 19,1975
   17.803     345.989                    20  06  JAN 19,1975
   17.838     345.962                    20  08  JAN 19,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
17.872	345.962	20 10	JAN 19,1975	
17.906	345.935	20 12	JAN 19,1975	
17.941	345.935	20 14	JAN 19,1975	
17.975	345.908	20 16	JAN 19,1975	
18.009	345.881	20 19	JAN 19,1975	
18.044	345.854	20 21	JAN 19,1975	
18.078	345.827	20 23	JAN 19,1975	
18.112	345.827	20 25	JAN 19,1975	
18.147	345.773	20 27	JAN 19,1975	
18.181	345.800	20 29	JAN 19,1975	
18.216	345.692	20 31	JAN 19,1975	
18.250	345.746	20 33	JAN 19,1975	
18.284	345.746	20 35	JAN 19,1975	
18.319	345.638	20 37	JAN 19,1975	
18.353	345.584	20 39	JAN 19,1975	
18.387	345.534	20 41	JAN 19,1975	
18.422	345.584	20 43	JAN 19,1975	
18.456	345.584	20 45	JAN 19,1975	
18.491	345.584	20 47	JAN 19,1975	
18.525	345.476	20 49	JAN 19,1975	
18.559	345.530	20 52	JAN 19,1975	
18.594	345.530	20 54	JAN 19,1975	
18.628	345.503	20 56	JAN 19,1975	
18.662	345.476	20 58	JAN 19,1975	
18.697	345.449	21 00	JAN 19,1975	
18.731	345.440	21 02	JAN 19,1975	
18.765	345.368	21 04	JAN 19,1975	
18.800	345.368	21 06	JAN 19,1975	
18.834	345.368	21 08	JAN 19,1975	
18.869	345.368	21 10	JAN 19,1975	
18.903	345.341	21 12	JAN 19,1975	
18.937	345.341	21 14	JAN 19,1975	
18.972	345.314	21 16	JAN 19,1975	
19.006	345.260	21 18	JAN 19,1975	
19.040	345.206	21 20	JAN 19,1975	
19.075	345.206	21 22	JAN 19,1975	
19.109	345.206	21 25	JAN 19,1975	
19.144	345.152	21 27	JAN 19,1975	
19.178	345.179	21 29	JAN 19,1975	
19.212	345.152	21 31	JAN 19,1975	

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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
19.247	345.125	21 33	JAN 19,1975	
19.281	345.071	21 35	JAN 19,1975	
19.315	345.098	21 37	JAN 19,1975	
19.350	345.098	21 39	JAN 19,1975	
19.384	345.098	21 41	JAN 19,1975	
19.418	345.071	21 43	JAN 19,1975	
19.453	345.071	21 45	JAN 19,1975	
19.487	345.071	21 47	JAN 19,1975	
19.522	344.990	21 49	JAN 19,1975	
19.556	345.017	21 51	JAN 19,1975	
19.590	344.963	21 53	JAN 19,1975	
19.625	344.963	21 55	JAN 19,1975	
19.659	344.909	21 58	JAN 19,1975	
19.693	344.936	22 00	JAN 19,1975	
19.728	344.909	22 02	JAN 19,1975	
19.762	344.855	22 04	JAN 19,1975	
19.797	344.855	22 06	JAN 19,1975	
19.831	344.855	22 08	JAN 19,1975	
19.865	344.855	22 10	JAN 19,1975	
19.900	344.855	22 12	JAN 19,1975	
19.934	344.882	22 14	JAN 19,1975	
19.968	344.855	22 16	JAN 19,1975	
20.003	344.882	22 18	JAN 19,1975	
20.037	344.828	22 20	JAN 19,1975	
20.071	344.801	22 22	JAN 19,1975	
20.106	344.720	22 24	JAN 19,1975	
20.140	344.720	22 26	JAN 19,1975	
20.175	344.693	22 28	JAN 19,1975	
20.209	344.720	22 31	JAN 19,1975	
20.243	344.639	22 33	JAN 19,1975	
20.278	344.720	22 35	JAN 19,1975	
20.312	344.666	22 37	JAN 19,1975	
20.346	344.693	22 39	JAN 19,1975	
20.381	344.666	22 41	JAN 19,1975	
20.415	344.612	22 43	JAN 19,1975	
20.450	344.585	22 45	JAN 19,1975	
20.484	344.639	22 47	JAN 19,1975	
20.518	344.585	22 49	JAN 19,1975	
20.553	344.585	22 51	JAN 19,1975	
20.587	344.585	22 53	JAN 19,1975	

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GAUGE/RUN NUMBER                                                        DATE OF RUN
64 MPT NO. 2                                               JANUARY 19-21, 1975

                                  [illegible]
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   DELTA     PRESSURE                         TIME       DATE                 COMMENTS
   TIME       (PSI)                          HR MIN

  20.621     344.512                         22  55 JAN 19,1975




                    601 POINTS RECORDED THIS RUN

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GAUGE/RUN NUMBER                                                DATE OF RUN
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   DELTA     PRESSURE                  TIME      DATE               COMMENTS
   TIME       (PSI)                   HR MIN

  20.656     344.585                  22  57  JAN 19,1975
  20.690     344.531                  22  59  JAN 19,1975
  20.725     344.477                  23  01  JAN 19,1975
  20.759     344.531                  23  04  JAN 19,1975
  20.793     344.531                  23  06  JAN 19,1975
  20.828     344.450                  23  08  JAN 19,1975
  20.862     344.531                  23  10  JAN 19,1975
  20.896     344.504                  23  12  JAN 19,1975
  20.931     344.423                  23  14  JAN 19,1975
  20.965     344.396                  23  16  JAN 19,1975
  20.999     344.369                  23  18  JAN 19,1975
  21.034     344.369                  23  20  JAN 19,1975
  21.068     344.342                  23  22  JAN 19,1975
  21.103     344.261                  23  24  JAN 19,1975
  21.137     344.450                  23  26  JAN 19,1975
  21.171     344.396                  23  28  JAN 19,1975
  21.205     344.369                  23  30  JAN 19,1975
  21.240     344.369                  23  32  JAN 19,1975
  21.274     344.369                  23  34  JAN 19,1975
  21.309     344.315                  23  37  JAN 19,1975
  21.343     344.234                  23  39  JAN 19,1975
  21.378     344.261                  23  41  JAN 19,1975
  21.412     344.261                  23  43  JAN 19,1975
  21.446     344.234                  23  45  JAN 19,1975
  21.481     344.180                  23  47  JAN 19,1975
  21.515     344.207                  23  49  JAN 19,1975
  21.549     344.180                  23  51  JAN 19,1975
  21.584     344.207                  23  53  JAN 19,1975
  21.618     344.153                  23  55  JAN 19,1975
  21.652     344.126                  23  57  JAN 19,1975
  21.687     344.180                  23  59  JAN 19,1975
  21.721     344.153                  00  01  JAN 20,1975
  21.756     344.153                  00  03  JAN 20,1975
  21.790     344.153                  00  05  JAN 20,1975
  21.824     344.099                  00  07  JAN 20,1975
  21.859     344.099                  00  10  JAN 20,1975
  21.893     344.099                  00  12  JAN 20,1975
  21.927     344.099                  00  14  JAN 20,1975
  21.962     344.072                  00  16  JAN 20,1975
  21.996     344.099                  00  18  JAN 20,1975


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22.031	344.045	00 20	JAN 20,1975	
22.065	344.099	00 22	JAN 20,1975	
22.099	344.045	00 24	JAN 20,1975	
22.134	343.991	00 26	JAN 20,1975	
22.168	343.937	00 28	JAN 20,1975	
22.202	343.937	00 30	JAN 20,1975	
22.237	343.937	00 32	JAN 20,1975	
22.271	343.964	00 34	JAN 20,1975	
22.305	343.937	00 36	JAN 20,1975	
22.340	343.910	00 38	JAN 20,1975	
22.374	343.937	00 40	JAN 20,1975	
22.409	343.964	00 43	JAN 20,1975	
22.443	343.856	00 45	JAN 20,1975	
22.477	343.856	00 47	JAN 20,1975	
22.512	[illegible]	00 49	JAN 20,1975	
22.546	343.856	00 51	JAN 20,1975	
22.580	343.856	00 53	JAN 20,1975	
22.615	343.883	00 55	JAN 20,1975	
22.649	343.856	00 57	JAN 20,1975	
22.684	343.829	00 59	JAN 20,1975	
22.718	343.829	01 01	JAN 20,1975	
22.752	343.856	01 03	JAN 20,1975	
22.787	343.775	01 05	JAN 20,1975	
22.821	343.775	01 07	JAN 20,1975	
22.855	343.[illegible]	01 09	JAN 20,1975	
22.890	343.775	01 11	JAN 20,1975	
22.924	343.775	01 13	JAN 20,1975	
22.958	343.775	01 16	JAN 20,1975	
22.993	343.694	01 18	JAN 20,1975	
23.027	343.667	01 20	JAN 20,1975	
23.062	343.721	01 22	JAN 20,1975	
23.096	343.721	01 24	JAN 20,1975	
23.130	343.667	01 26	JAN 20,1975	
23.165	343.694	01 28	JAN 20,1975	
23.199	343.586	01 30	JAN 20,1975	
23.233	343.613	01 32	JAN 20,1975	
23.268	343.613	01 34	JAN 20,1975	
23.302	343.613	01 36	JAN 20,1975	
23.337	343.667	01 38	JAN 20,1975	
23.371	343.586	01 40	JAN 20,1975	

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23.405	343.586	01	42	JAN 20,1975	
23.440	343.559	01	44	JAN 20,1975	
23.474	343.536	01	46	JAN 20,1975	
23.508	343.532	01	49	JAN 20,1975	
23.543	343.559	01	51	JAN 20,1975	
23.577	343.505	01	53	JAN 20,1975	
23.612	343.505	01	55	JAN 20,1975	
23.646	343.478	01	57	JAN 20,1975	
23.680	343.559	01	59	JAN 20,1975	
23.715	343.559	02	01	JAN 20,1975	
23.749	343.478	02	03	JAN 20,1975	
23.783	343.505	02	05	JAN 20,1975	
23.818	343.451	02	07	JAN 20,1975	
23.852	343.532	02	09	JAN 20,1975	
23.886	343.451	02	11	JAN 20,1975	
23.921	343.451	02	13	JAN 20,1975	
23.955	343.478	02	15	JAN 20,1975	
23.990	343.451	02	17	JAN 20,1975	
24.024	343.424	02	19	JAN 20,1975	
24.058	343.424	02	21	JAN 20,1975	
24.093	343.343	02	24	JAN 20,1975	
24.127	343.343	02	26	JAN 20,1975	
24.161	343.343	02	28	JAN 20,1975	
24.196	343.316	02	30	JAN 20,1975	
24.230	343.370	02	32	JAN 20,1975	
24.265	343.424	02	34	JAN 20,1975	
24.299	343.424	02	36	JAN 20,1975	
24.333	343.343	02	38	JAN 20,1975	
24.368	343.343	02	40	JAN 20,1975	
24.402	343.289	02	42	JAN 20,1975	
24.436	343.262	02	44	JAN 20,1975	
24.471	343.262	02	46	JAN 20,1975	
24.505	343.208	02	48	JAN 20,1975	
24.539	343.316	02	50	JAN 20,1975	
24.574	343.235	02	52	JAN 20,1975	
24.608	343.235	02	54	JAN 20,1975	
24.643	343.154	02	57	JAN 20,1975	
24.677	343.154	02	59	JAN 20,1975	
24.711	343.127	03	01	JAN 20,1975	
24.746	343.154	03	03	JAN 20,1975	

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24.780	343.127	03 05	JAN 20,1975	
24.814	343.127	03 07	JAN 20,1975	
24.849	343.100	03 09	JAN 20,1975	
24.883	343.127	03 11	JAN 20,1975	
24.918	343.100	03 13	JAN 20,1975	
24.952	343.046	03 15	JAN 20,1975	
24.986	343.073	03 17	JAN 20,1975	
25.021	343.019	03 19	JAN 20,1975	
25.055	343.019	03 21	JAN 20,1975	
25.089	342.992	03 23	JAN 20,1975	
25.124	342.992	03 25	JAN 20,1975	
25.158	343.046	03 27	JAN 20,1975	
25.192	343.046	03 30	JAN 20,1975	
25.227	342.992	03 32	JAN 20,1975	
25.261	342.911	03 34	JAN 20,1975	
25.296	342.911	03 36	JAN 20,1975	
25.330	342.884	03 38	JAN 20,1975	
25.364	342.884	03 40	JAN 20,1975	
25.399	342.884	03 42	JAN 20,1975	
25.433	342.884	03 44	JAN 20,1975	
25.467	342.830	03 46	JAN 20,1975	
25.502	342.884	03 48	JAN 20,1975	
25.536	342.857	03 50	JAN 20,1975	
25.571	342.884	03 52	JAN 20,1975	
25.605	342.776	03 54	JAN 20,1975	
25.639	342.830	03 56	JAN 20,1975	
25.674	342.776	03 58	JAN 20,1975	
25.708	342.803	04 00	JAN 20,1975	
25.742	342.830	04 03	JAN 20,1975	
25.777	342.830	04 05	JAN 20,1975	
25.811	342.803	04 07	JAN 20,1975	
25.845	342.803	04 09	JAN 20,1975	
25.880	342.803	04 11	JAN 20,1975	
25.914	342.749	04 13	JAN 20,1975	
25.949	342.722	04 15	JAN 20,1975	
25.983	342.722	04 17	JAN 20,1975	
26.017	342.722	04 19	JAN 20,1975	
26.052	342.695	04 21	JAN 20,1975	
26.086	342.695	04 23	JAN 20,1975	
26.120	342.695	04 25	JAN 20,1975	

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   DELTA    PRESSURE                      TIME      DATE                 COMMENTS
   TIME      (PSI)                       HR MIN

  26.155    342.668                      04  27  JAN 20,1975
  26.189    342.641                      04  29  JAN 20,1975
  26.224    342.695                      04  31  JAN 20,1975
  26.258    342.635                      04  33  JAN 20,1975
  26.292    342.668                      04  36  JAN 20,1975
  26.327    342.668                      04  38  JAN 20,1975
  26.361    342.668                      04  40  JAN 20,1975
  26.395    342.663                      04  42  JAN 20,1975
  26.430    342.614                      04  44  JAN 20,1975
  26.464    342.560                      04  46  JAN 20,1975
  26.498    342.560                      04  48  JAN 20,1975
  26.533    342.695                      04  50  JAN 20,1975
  26.567    342.533                      04  52  JAN 20,1975
  26.602    342.587                      04  54  JAN 20,1975
  26.636    342.614                      04  56  JAN 20,1975
  26.670    342.614                      04  58  JAN 20,1975
  26.705    342.587                      05  00  JAN 20,1975
  26.739    342.560                      05  02  JAN 20,1975
  26.773    342.587                      05  04  JAN 20,1975
  26.808    342.587                      05  06  JAN 20,1975
  26.842    342.587                      05  09  JAN 20,1975
  26.877    342.560                      05  11  JAN 20,1975
  26.911    342.587                      05  13  JAN 20,1975
  26.945    342.587                      05  15  JAN 20,1975
  26.980    342.560                      05  17  JAN 20,1975
  27.014    342.587                      05  19  JAN 20,1975
  27.048    342.560                      05  21  JAN 20,1975
  27.083    342.560                      05  23  JAN 20,1975
  27.117    342.560                      05  25  JAN 20,1975
  27.152    342.506                      05  27  JAN 20,1975
  27.186    342.506                      05  29  JAN 20,1975
  27.220    342.533                      05  31  JAN 20,1975
  27.255    342.479                      05  33  JAN 20,1975
  27.289    342.506                      05  35  JAN 20,1975
  27.323    342.425                      05  37  JAN 20,1975
  27.358    342.425                      05  39  JAN 20,1975
  27.392    342.452                      05  42  JAN 20,1975
  27.426    342.425                      05  44  JAN 20,1975
  27.461    342.398                      05  46  JAN 20,1975
  27.495    342.398                      05  48  JAN 20,1975

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27.530	342.425	05	50	JAN 20,1975	
27.564	342.425	05	52	JAN 20,1975	
27.598	342.452	05	54	JAN 20,1975	
27.633	342.452	05	56	JAN 20,1975	
27.667	342.398	05	58	JAN 20,1975	
27.701	342.398	06	00	JAN 20,1975	
27.736	342.452	06	02	JAN 20,1975	
27.770	342.398	06	04	JAN 20,1975	
27.805	342.479	06	06	JAN 20,1975	
27.839	342.398	06	08	JAN 20,1975	
27.873	342.425	06	10	JAN 20,1975	
27.908	342.506	06	12	JAN 20,1975	
27.942	342.506	06	15	JAN 20,1975	
27.976	342.425	06	17	JAN 20,1975	
28.011	342.425	06	19	JAN 20,1975	
28.045	342.506	06	21	JAN 20,1975	
28.079	342.587	06	23	JAN 20,1975	
28.114	342.506	06	25	JAN 20,1975	
28.148	342.479	06	27	JAN 20,1975	
28.183	342.533	06	29	JAN 20,1975	
28.217	342.452	06	31	JAN 20,1975	
28.251	342.452	06	33	JAN 20,1975	
28.286	342.506	06	35	JAN 20,1975	
28.320	342.452	06	37	JAN 20,1975	
28.354	342.506	06	39	JAN 20,1975	
28.389	342.479	06	41	JAN 20,1975	
28.423	342.506	06	43	JAN 20,1975	
28.458	342.533	06	45	JAN 20,1975	
28.492	342.533	06	48	JAN 20,1975	
28.526	342.533	06	50	JAN 20,1975	
28.561	342.533	06	52	JAN 20,1975	
28.595	342.506	06	54	JAN 20,1975	
28.629	342.560	06	56	JAN 20,1975	
28.664	342.614	06	58	JAN 20,1975	
28.698	342.560	07	00	JAN 20,1975	
28.732	342.587	07	02	JAN 20,1975	
28.767	342.614	07	04	JAN 20,1975	
28.801	342.560	07	06	JAN 20,1975	
28.836	342.533	07	08	JAN 20,1975	
28.870	342.614	07	10	JAN 20,1975	

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28.904	342.560	07 12	JAN 20,1975	
28.939	342.587	07 14	JAN 20,1975	
28.973	342.587	07 16	JAN 20,1975	
29.007	342.587	07 18	JAN 20,1975	
29.042	342.614	07 21	JAN 20,1975	
29.076	342.587	07 23	JAN 20,1975	
29.111	342.587	07 25	JAN 20,1975	
29.145	342.533	07 27	JAN 20,1975	
29.179	342.533	07 29	JAN 20,1975	
29.214	342.587	07 31	JAN 20,1975	
29.248	342.560	07 33	JAN 20,1975	
29.282	342.641	07 35	JAN 20,1975	
29.317	342.587	07 37	JAN 20,1975	
29.351	342.533	07 39	JAN 20,1975	
29.385	342.506	07 41	JAN 20,1975	
29.420	342.560	07 43	JAN 20,1975	
29.454	342.587	07 45	JAN 20,1975	
29.489	342.560	07 47	JAN 20,1975	
29.523	342.560	07 49	JAN 20,1975	
29.557	342.560	07 51	JAN 20,1975	
29.592	342.560	07 54	JAN 20,1975	
29.626	342.560	07 56	JAN 20,1975	
29.660	342.506	07 58	JAN 20,1975	
29.695	342.533	08 00	JAN 20,1975	
29.729	342.533	08 02	JAN 20,1975	
29.764	342.533	08 04	JAN 20,1975	
29.798	342.506	08 06	JAN 20,1975	
29.832	342.533	08 08	JAN 20,1975	
29.867	342.533	08 10	JAN 20,1975	
29.901	342.506	08 12	JAN 20,1975	
29.935	342.560	08 14	JAN 20,1975	
29.970	342.560	08 16	JAN 20,1975	
30.004	342.506	08 18	JAN 20,1975	
30.039	342.506	08 20	JAN 20,1975	
30.073	342.506	08 22	JAN 20,1975	
30.107	342.560	08 24	JAN 20,1975	
30.142	342.479	08 26	JAN 20,1975	
30.176	342.533	08 28	JAN 20,1975	
30.210	342.506	08 31	JAN 20,1975	
30.245	342.506	08 33	JAN 20,1975	

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30.279	342.479	08	35	JAN 20,1975	
30.313	342.479	08	37	JAN 20,1975	
30.348	342.506	08	39	JAN 20,1975	
30.382	342.479	08	41	JAN 20,1975	
30.417	342.506	08	43	JAN 20,1975	
30.451	342.425	08	45	JAN 20,1975	
30.485	342.506	08	47	JAN 20,1975	
30.520	342.479	08	49	JAN 20,1975	
30.554	342.479	08	51	JAN 20,1975	
30.588	342.371	08	53	JAN 20,1975	
30.623	342.425	08	55	JAN 20,1975	
30.657	342.425	08	57	JAN 20,1975	
30.692	342.479	08	59	JAN 20,1975	
30.726	342.479	09	02	JAN 20,1975	
30.760	342.479	09	04	JAN 20,1975	
30.795	342.452	09	06	JAN 20,1975	
30.829	342.452	09	08	JAN 20,1975	
30.863	342.371	09	10	JAN 20,1975	
30.898	342.398	09	12	JAN 20,1975	
30.932	342.371	09	14	JAN 20,1975	
30.966	342.344	09	16	JAN 20,1975	
31.001	342.398	09	18	JAN 20,1975	
31.035	342.344	09	20	JAN 20,1975	
31.070	342.290	09	22	JAN 20,1975	
31.104	342.290	09	24	JAN 20,1975	
31.138	342.290	09	26	JAN 20,1975	
31.173	342.452	09	28	JAN 20,1975	
31.207	342.398	09	30	JAN 20,1975	
31.241	342.344	09	32	JAN 20,1975	
31.276	342.317	09	35	JAN 20,1975	
31.310	342.236	09	37	JAN 20,1975	
31.345	342.236	09	39	JAN 20,1975	
31.379	342.236	09	41	JAN 20,1975	
31.413	342.236	09	43	JAN 20,1975	
31.448	342.236	09	45	JAN 20,1975	
31.482	342.263	09	47	JAN 20,1975	
31.516	342.317	09	49	JAN 20,1975	
31.551	342.236	09	51	JAN 20,1975	
31.585	342.209	09	53	JAN 20,1975	
31.619	342.263	09	55	JAN 20,1975	

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31.654	342.209	09	57	JAN 20,1975	
31.689	342.209	09	59	JAN 20,1975	
31.723	342.263	10	01	JAN 20,1975	
31.757	342.236	10	03	JAN 20,1975	
31.791	342.236	10	05	JAN 20,1975	
31.826	342.290	10	08	JAN 20,1975	
31.860	342.263	10	10	JAN 20,1975	
31.894	342.290	10	12	JAN 20,1975	
31.929	342.290	10	14	JAN 20,1975	
31.963	342.290	10	16	JAN 20,1975	
31.998	342.317	10	18	JAN 20,1975	
32.032	342.317	10	20	JAN 20,1975	
32.066	342.317	10	22	JAN 20,1975	
32.101	342.344	10	24	JAN 20,1975	
32.135	342.263	10	26	JAN 20,1975	
32.169	342.263	10	28	JAN 20,1975	
32.204	342.290	10	30	JAN 20,1975	
32.238	342.263	10	32	JAN 20,1975	
32.272	342.263	10	34	JAN 20,1975	
32.307	342.263	10	36	JAN 20,1975	
32.341	342.236	10	38	JAN 20,1975	
32.376	342.236	10	41	JAN 20,1975	
32.410	342.344	10	43	JAN 20,1975	
32.444	342.317	10	45	JAN 20,1975	
32.479	342.317	10	47	JAN 20,1975	
32.513	342.290	10	49	JAN 20,1975	
32.547	342.263	10	51	JAN 20,1975	
32.582	342.317	10	53	JAN 20,1975	
32.616	342.317	10	55	JAN 20,1975	
32.651	342.263	10	57	JAN 20,1975	
32.685	342.263	10	59	JAN 20,1975	
32.719	342.263	11	01	JAN 20,1975	
32.754	342.263	11	03	JAN 20,1975	
32.788	342.236	11	05	JAN 20,1975	
32.822	342.236	11	07	JAN 20,1975	
32.857	342.182	11	09	JAN 20,1975	
32.891	342.2[illegible]	11	11	JAN 20,1975	
32.926	342.209	11	14	JAN 20,1975	
32.960	342.155	11	16	JAN 20,1975	
32.994	342.209	11	18	JAN 20,1975	

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33.029	342.155	11	20	JAN 20,1975	
33.063	342.155	11	22	JAN 20,1975	
33.097	342.155	11	24	JAN 20,1975	
33.132	342.128	11	26	JAN 20,1975	
33.166	342.155	11	28	JAN 20,1975	
33.200	342.101	11	30	JAN 20,1975	
33.235	342.074	11	32	JAN 20,1975	
33.269	342.074	11	34	JAN 20,1975	
33.304	342.074	11	36	JAN 20,1975	
33.338	342.047	11	38	JAN 20,1975	
33.372	341.993	11	40	JAN 20,1975	
33.407	342.047	11	42	JAN 20,1975	
33.441	342.020	11	44	JAN 20,1975	
33.475	342.047	11	47	JAN 20,1975	
33.510	342.047	11	49	JAN 20,1975	
33.544	341.993	11	51	JAN 20,1975	
33.579	341.993	11	53	JAN 20,1975	
33.613	341.993	11	55	JAN 20,1975	
33.647	341.993	11	57	JAN 20,1975	
33.682	341.912	11	59	JAN 20,1975	
33.716	341.939	12	01	JAN 20,1975	
33.750	341.939	12	03	JAN 20,1975	
33.785	341.993	12	05	JAN 20,1975	
33.819	341.939	12	07	JAN 20,1975	
33.853	341.939	12	09	JAN 20,1975	
33.888	341.966	12	11	JAN 20,1975	
33.922	341.966	12	13	JAN 20,1975	
33.957	341.939	12	15	JAN 20,1975	
33.991	341.966	12	17	JAN 20,1975	
34.025	341.939	12	20	JAN 20,1975	
34.060	341.939	12	22	JAN 20,1975	
34.094	341.912	12	24	JAN 20,1975	
34.128	341.939	12	26	JAN 20,1975	
34.163	341.939	12	28	JAN 20,1975	
34.197	341.885	12	30	JAN 20,1975	
34.232	341.885	12	32	JAN 20,1975	
34.266	341.831	12	34	JAN 20,1975	
34.300	341.[illegible]	12	36	JAN 20,1975	
34.335	341.858	12	38	JAN 20,1975	
34.369	341.885	12	40	JAN 20,1975	

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34.403	341.858	12	42	JAN 20,1975	
34.438	341.895	12	44	JAN 20,1975	
34.472	341.885	12	46	JAN 20,1975	
34.506	341.885	12	48	JAN 20,1975	
34.541	341.966	12	50	JAN 20,1975	
34.575	341.858	12	53	JAN 20,1975	
34.610	341.856	12	55	JAN 20,1975	
34.644	341.831	12	57	JAN 20,1975	
34.678	341.831	12	59	JAN 20,1975	
34.713	341.804	13	01	JAN 20,1975	
34.747	341.858	13	03	JAN 20,1975	
34.781	341.804	13	05	JAN 20,1975	
34.816	341.858	13	07	JAN 20,1975	
34.850	342.101	13	09	JAN 20,1975	RECOVERY SG-1A
34.885	342.911	13	11	JAN 20,1975	
34.919	342.911	13	13	JAN 20,1975	
34.953	343.478	13	15	JAN 20,1975	
34.988	344.234	13	17	JAN 20,1975	
35.022	344.855	13	19	JAN 20,1975	
35.056	345.297	13	21	JAN 20,1975	
35.091	345.638	13	23	JAN 20,1975	
35.125	346.043	13	26	JAN 20,1975	
35.159	346.367	13	28	JAN 20,1975	
35.194	346.583	13	30	JAN 20,1975	
35.228	346.826	13	32	JAN 20,1975	
35.263	347.096	13	34	JAN 20,1975	
35.297	347.393	13	36	JAN 20,1975	
35.331	347.501	13	38	JAN 20,1975	
35.366	347.670	13	40	JAN 20,1975	
35.400	347.987	13	42	JAN 20,1975	
35.434	348.041	13	44	JAN 20,1975	
35.469	348.293	13	46	JAN 20,1975	
35.503	348.392	13	48	JAN 20,1975	
35.538	348.554	13	50	JAN 20,1975	
35.572	348.716	13	52	JAN 20,1975	
35.606	348.851	13	54	JAN 20,1975	
35.641	[illegible]	13	[illegible]	JAN 20,1975	
35.675	349.17[illegible]	13	58	JAN 20,1975	
35.709	349.229	14	01	JAN 20,1975	
35.744	349.364	14	03	JAN 20,1975	

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		HR	MIN		
35.778	349.445	14	05	JAN 20,1975	
35.812	349.580	14	07	JAN 20,1975	
35.847	349.688	14	09	JAN 20,1975	
35.881	349.822	14	11	JAN 20,1975	
35.915	349.881	14	13	JAN 20,1975	
35.950	349.945	14	15	JAN 20,1975	
35.984	350.066	14	17	JAN 20,1975	
36.019	350.255	14	19	JAN 20,1975	
36.053	350.309	14	21	JAN 20,1975	
36.087	350.390	14	23	JAN 20,1975	
36.122	350.498	14	25	JAN 20,1975	
36.156	350.525	14	27	JAN 20,1975	
36.191	350.633	14	29	JAN 20,1975	
36.225	350.741	14	31	JAN 20,1975	
36.259	350.849	14	34	JAN 20,1975	
36.294	350.903	14	36	JAN 20,1975	
36.328	351.011	14	38	JAN 20,1975	
36.362	351.146	14	40	JAN 20,1975	
36.397	351.173	14	42	JAN 20,1975	
36.431	351.200	14	44	JAN 20,1975	
36.466	351.334	14	46	JAN 20,1975	
36.500	351.415	14	48	JAN 20,1975	
36.534	351.523	14	50	JAN 20,1975	
36.569	351.577	14	52	JAN 20,1975	
36.603	351.658	14	54	JAN 20,1975	
36.637	351.739	14	56	JAN 20,1975	
36.672	351.847	14	58	JAN 20,1975	
36.706	351.847	15	00	JAN 20,1975	
36.740	351.928	15	02	JAN 20,1975	
36.775	352.036	15	04	JAN 20,1975	
36.809	352.090	15	07	JAN 20,1975	
36.844	352.144	15	09	JAN 20,1975	
36.878	352.252	15	11	JAN 20,1975	
36.912	352.306	15	13	JAN 20,1975	
36.947	352.360	15	15	JAN 20,1975	
36.981	352.495	15	17	JAN 20,1975	
37.015	352.535	15	19	JAN 20,1975	
37.050	352.603	15	21	JAN 20,1975	
37.084	352.603	15	23	JAN 20,1975	
37.119	352.684	15	25	JAN 20,1975	

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37.153	352.644	15	27	JAN 20,1975	
37.187	352.711	15	29	JAN 20,1975	
37.222	352.722	15	31	JAN 20,1975	
37.256	352.722	15	33	JAN 20,1975	
37.290	352.[illegible]	15	35	JAN 20,1975	
37.325	353.[illegible]	15	37	JAN 20,1975	
37.359	353.035	15	40	JAN 20,1975	
37.393	353.089	15	42	JAN 20,1975	
37.428	353.170	15	44	JAN 20,1975	
37.462	353.359	15	46	JAN 20,1975	
37.497	353.359	15	48	JAN 20,1975	
37.531	353.359	15	50	JAN 20,1975	
37.565	353.350	15	52	JAN 20,1975	
37.600	353.521	15	54	JAN 20,1975	
37.634	353.522	15	56	JAN 20,1975	
37.668	353.521	15	58	JAN 20,1975	
37.703	353.575	16	00	JAN 20,1975	
37.737	353.764	16	02	JAN 20,1975	
37.772	353.845	16	04	JAN 20,1975	
37.806	353.737	16	06	JAN 20,1975	
37.840	353.791	16	08	JAN 20,1975	
37.875	353.926	16	10	JAN 20,1975	
37.909	354.007	16	13	JAN 20,1975	
37.943	353.953	16	15	JAN 20,1975	
37.978	354.007	16	17	JAN 20,1975	
38.012	354.1[illegible]	16	19	JAN 20,1975	
38.046	354.1[illegible]	16	21	JAN 20,1975	
38.081	354.196	16	23	JAN 20,1975	
38.115	354.250	16	25	JAN 20,1975	
38.150	354.304	16	27	JAN 20,1975	
38.184	354.412	16	29	JAN 20,1975	
38.218	354.358	16	31	JAN 20,1975	
38.253	354.439	16	33	JAN 20,1975	
38.287	354.547	16	35	JAN 20,1975	
38.321	354.547	16	37	JAN 20,1975	
38.356	354.5[illegible]	16	39	JAN 20,1975	
38.390	354.[illegible]	16	41	JAN 20,1975	
38.425	354.70[illegible]	16	43	JAN 20,1975	
38.459	354.617	16	46	JAN 20,1975	
38.493	354.736	16	48	JAN 20,1975	

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38.528	354.871	16 50	JAN 20,1975	
38.562	354.871	16 52	JAN 20,1975	
38.596	354.925	16 54	JAN 20,1975	
38.631	355.033	16 56	JAN 20,1975	
38.665	355.087	16 58	JAN 20,1975	
38.699	355.141	17 00	JAN 20,1975	
38.734	355.114	17 02	JAN 20,1975	
38.768	355.168	17 04	JAN 20,1975	
38.803	355.222	17 06	JAN 20,1975	
38.837	355.222	17 08	JAN 20,1975	
38.871	355.303	17 10	JAN 20,1975	
38.906	355.195	17 12	JAN 20,1975	
38.940	355.330	17 14	JAN 20,1975	
38.974	355.330	17 16	JAN 20,1975	
39.009	355.384	17 19	JAN 20,1975	
39.043	355.465	17 21	JAN 20,1975	
39.078	355.519	17 23	JAN 20,1975	
39.112	355.627	17 25	JAN 20,1975	
39.146	355.546	17 27	JAN 20,1975	
39.181	355.600	17 29	JAN 20,1975	
39.215	355.654	17 31	JAN 20,1975	
39.249	355.654	17 33	JAN 20,1975	
39.284	355.735	17 35	JAN 20,1975	
39.318	355.735	17 37	JAN 20,1975	
39.353	355.735	17 39	JAN 20,1975	
39.387	355.789	17 41	JAN 20,1975	
39.421	355.816	17 43	JAN 20,1975	
39.456	355.816	17 45	JAN 20,1975	
39.490	355.951	17 47	JAN 20,1975	
39.524	355.951	17 49	JAN 20,1975	
39.559	356.005	17 52	JAN 20,1975	
39.593	356.113	17 54	JAN 20,1975	
39.627	356.059	17 56	JAN 20,1975	
39.662	356.059	17 58	JAN 20,1975	
39.696	356.086	18 00	JAN 20,1975	
39.731	356.167	18 02	JAN 20,1975	
39.765	356.167	18 04	JAN 20,1975	
39.799	356.167	18 06	JAN 20,1975	
39.834	356.221	18 08	JAN 20,1975	
39.868	356.302	18 10	JAN 20,1975	

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39.902	356.302	18	12	JAN 20,1975	
39.937	356.356	18	14	JAN 20,1975	
39.971	356.383	18	16	JAN 20,1975	
40.006	356.410	18	18	JAN 20,1975	
40.040	356.464	18	20	JAN 20,1975	
40.074	356.464	18	22	JAN 20,1975	
40.109	356.464	18	25	JAN 20,1975	
40.143	356.491	18	27	JAN 20,1975	
40.177	356.545	18	29	JAN 20,1975	
40.212	356.545	18	31	JAN 20,1975	
40.246	356.599	18	33	JAN 20,1975	
40.280	356.680	18	35	JAN 20,1975	
40.315	356.680	18	37	JAN 20,1975	
40.349	356.680	18	39	JAN 20,1975	
40.384	356.707	18	41	JAN 20,1975	
40.418	356.734	18	43	JAN 20,1975	
40.452	356.734	18	45	JAN 20,1975	
40.487	356.842	18	47	JAN 20,1975	
40.521	356.788	18	49	JAN 20,1975	
40.555	356.869	18	51	JAN 20,1975	
40.590	356.869	18	53	JAN 20,1975	
40.624	356.950	18	55	JAN 20,1975	
40.659	356.950	18	58	JAN 20,1975	
40.693	356.977	19	00	JAN 20,1975	
40.727	357.058	19	02	JAN 20,1975	
40.762	357.058	19	04	JAN 20,1975	
40.796	357.058	19	06	JAN 20,1975	
40.830	357.112	19	08	JAN 20,1975	
40.865	357.139	19	10	JAN 20,1975	
40.899	357.139	19	12	JAN 20,1975	
40.933	357.193	19	14	JAN 20,1975	
40.968	357.193	19	16	JAN 20,1975	
41.002	357.220	19	18	JAN 20,1975	
41.037	357.247	19	20	JAN 20,1975	
41.071	357.274	19	22	JAN 20,1975	
41.105	357.328	19	24	JAN 20,1975	
41.140	357.328	19	26	JAN 20,1975	
41.174	357.355	19	28	JAN 20,1975	
41.208	357.355	19	31	JAN 20,1975	
41.243	357.382	19	33	JAN 20,1975	

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41.277	357.436	19 35	JAN 20,1975	
41.312	357.490	19 37	JAN 20,1975	
41.346	357.490	19 39	JAN 20,1975	
41.380	357.490	19 41	JAN 20,1975	
41.415	357.517	19 43	JAN 20,1975	
41.449	357.544	19 45	JAN 20,1975	
41.483	357.571	19 47	JAN 20,1975	
41.518	357.571	19 49	JAN 20,1975	
41.552	357.625	19 51	JAN 20,1975	
41.586	357.652	19 53	JAN 20,1975	
41.621	357.706	19 55	JAN 20,1975	
41.655	357.706	19 57	JAN 20,1975	
41.690	357.706	19 59	JAN 20,1975	
41.724	357.706	20 01	JAN 20,1975	
41.759	357.787	20 04	JAN 20,1975	
41.793	357.787	20 06	JAN 20,1975	
41.827	357.787	20 08	JAN 20,1975	
41.861	357.868	20 10	JAN 20,1975	
41.896	357.868	20 12	JAN 20,1975	
41.930	357.868	20 14	JAN 20,1975	
41.965	357.895	20 16	JAN 20,1975	
41.999	357.949	20 18	JAN 20,1975	
42.033	357.976	20 20	JAN 20,1975	
42.068	357.976	20 22	JAN 20,1975	
42.102	358.030	20 24	JAN 20,1975	
42.136	[illegible]	20 26	JAN 20,1975	
42.171	358.084	20 28	JAN 20,1975	
42.205	358.084	20 30	JAN 20,1975	
42.240	358.111	20 32	JAN 20,1975	
42.274	358.138	20 34	JAN 20,1975	
42.308	358.138	20 36	JAN 20,1975	
42.343	358.165	20 39	JAN 20,1975	
42.377	358.165	20 41	JAN 20,1975	
42.411	358.219	20 43	JAN 20,1975	
42.446	358.246	20 45	JAN 20,1975	
42.480	358.273	20 47	JAN 20,1975	
42.514	358.327	20 49	JAN 20,1975	
42.549	358.327	20 51	JAN 20,1975	
42.583	358.327	20 53	JAN 20,1975	
42.618	358.381	20 55	JAN 20,1975	

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42.652	358.381	20	57	JAN 20,1975	
42.686	358.435	20	59	JAN 20,1975	
42.721	358.408	21	01	JAN 20,1975	
42.755	358.462	21	03	JAN 20,1975	
42.789	358.516	21	05	JAN 20,1975	
42.824	358.516	21	07	JAN 20,1975	
42.858	358.543	21	09	JAN 20,1975	
42.893	358.651	21	12	JAN 20,1975	
42.927	358.624	21	14	JAN 20,1975	
42.961	358.624	21	16	JAN 20,1975	
42.996	358.624	21	18	JAN 20,1975	
43.030	358.651	21	20	JAN 20,1975	
43.064	358.705	21	22	JAN 20,1975	
43.099	358.651	21	24	JAN 20,1975	
43.133	358.705	21	26	JAN 20,1975	
43.167	358.705	21	28	JAN 20,1975	
43.202	358.786	21	30	JAN 20,1975	
43.236	358.786	21	32	JAN 20,1975	
43.271	358.840	21	34	JAN 20,1975	
43.305	358.840	21	36	JAN 20,1975	
43.339	358.867	21	38	JAN 20,1975	
43.374	358.867	21	40	JAN 20,1975	
43.408	358.867	21	42	JAN 20,1975	
43.442	358.921	21	45	JAN 20,1975	
43.477	358.921	21	47	JAN 20,1975	
[illegible]	359.002	21	49	JAN 20,1975	
43.546	358.948	21	51	JAN 20,1975	
43.580	358.975	21	53	JAN 20,1975	
43.614	359.029	21	55	JAN 20,1975	
43.649	359.029	21	57	JAN 20,1975	
43.683	359.029	21	59	JAN 20,1975	
43.717	359.083	22	01	JAN 20,1975	
43.752	359.083	22	03	JAN 20,1975	
43.786	359.083	22	05	JAN 20,1975	
43.820	359.137	22	07	JAN 20,1975	
43.855	359.218	22	09	JAN 20,1975	
43.889	359.245	22	11	JAN 20,1975	
43.924	359.245	22	13	JAN 20,1975	
43.958	359.299	22	15	JAN 20,1975	
43.992	359.299	22	18	JAN 20,1975	

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44.027	359.380	22	20	JAN 20,1975	
44.061	359.380	22	22	JAN 20,1975	
44.095	359.380	22	24	JAN 20,1975	
44.130	359.380	22	26	JAN 20,1975	
44.164	359.380	22	28	JAN 20,1975	
44.198	359.434	22	30	JAN 20,1975	
44.233	359.434	22	32	JAN 20,1975	
44.267	359.488	22	34	JAN 20,1975	
44.302	359.488	22	36	JAN 20,1975	
44.336	359.488	22	38	JAN 20,1975	
44.370	359.515	22	40	JAN 20,1975	
44.405	359.512	22	42	JAN 20,1975	
44.430	359.542	22	44	JAN 20,1975	
44.473	359.569	22	46	JAN 20,1975	
44.508	359.542	22	48	JAN 20,1975	
44.542	359.596	22	51	JAN 20,1975	
44.577	359.596	22	53	JAN 20,1975	
44.611	359.623	22	55	JAN 20,1975	
44.645	359.596	22	57	JAN 20,1975	
44.680	359.650	22	59	JAN 20,1975	
44.714	359.650	23	01	JAN 20,1975	
44.748	359.731	23	03	JAN 20,1975	
44.783	359.704	23	05	JAN 20,1975	
44.817	359.731	23	07	JAN 20,1975	
44.852	359.731	23	09	JAN 20,1975	
44.886	359.785	23	11	JAN 20,1975	
44.920	359.758	23	13	JAN 20,1975	
44.955	359.812	23	15	JAN 20,1975	
44.989	359.839	23	17	JAN 20,1975	
45.023	359.839	23	19	JAN 20,1975	
45.058	359.866	23	21	JAN 20,1975	
45.092	359.839	23	24	JAN 20,1975	
45.126	359.866	23	26	JAN 20,1975	
45.161	359.947	23	28	JAN 20,1975	
45.195	359.893	23	30	JAN 20,1975	
45.230	359.947	23	32	JAN 20,1975	
45.264	359.920	23	34	JAN 20,1975	
45.298	360.001	23	36	JAN 20,1975	
45.333	359.974	23	38	JAN 20,1975	
45.367	360.055	23	40	JAN 20,1975	

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SPG-11223-1 MPT NO. 2                                         JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                    DATE OF RUN
64 MPT NO.2                                              JANUARY 19-21 1975

                                  SPERRY-SUN
                   PRECISION SUBSURFACE PRESSURE GAUGE REPORT


  DELTA    PRESSURE                     TIME     DATE                 COMMENTS
  TIME      (PSI)                      HR MIN

 45.401    360.055                      23  42  JAN 20,1975
 45.436    360.082                      23  44  JAN 20,1975
 45.470    360.082                      23  46  JAN 20,1975
 45.505    360.082                      23  48  JAN 20,1975
 45.539    360.109                      23  50  JAN 20,1975
 45.573    360.163                      23  52  JAN 20,1975
 45.608    360.190                      23  54  JAN 20,1975
 45.642    360.136                      23  57  JAN 20,1975
 45.676    360.163                      23  59  JAN 20,1975
 45.711    360.190                      00  01  JAN 21,1975
 45.745    360.190                      00  03  JAN 21,1975
 45.780    360.217                      00  05  JAN 21,1975
 45.814    360.190                      00  07  JAN 21,1975
 45.848    360.271                      00  09  JAN 21,1975
 45.883    360.271                      00  11  JAN 21,1975
 45.917    360.244                      00  13  JAN 21,1975
 45.951    360.352                      00  15  JAN 21,1975
 45.986    360.325                      00  17  JAN 21,1975
 46.020    360.352                      00  19  JAN 21,1975
 46.054    360.406                      00  21  JAN 21,1975
 46.089    360.406                      00  23  JAN 21,1975
 46.123    360.433                      00  25  JAN 21,1975
 46.158    360.433                      00  27  JAN 21,1975
 46.192    360.433                      00  30  JAN 21,1975
 46.226    360.460                      00  32  JAN 21,1975
 46.261    360.487                      00  34  JAN 21,1975
 46.295    360.541                      00  36  JAN 21,1975
 46.329    360.541                      00  38  JAN 21,1975
 46.364    360.514                      00  40  JAN 21,1975
 46.398    360.541                      00  42  JAN 21,1975
 46.433    360.541                      00  44  JAN 21,1975
 46.467    360.595                      00  46  JAN 21,1975
 46.501    360.649                      00  48  JAN 21,1975
 46.536    360.703                      00  50  JAN 21,1975
 46.570    360.649                      00  52  JAN 21,1975
 46.604    360.622                      00  54  JAN 21,1975
 46.639    360.676                      00  56  JAN 21,1975
 46.673    360.730                      00  58  JAN 21,1975   LAST PULL ON
 46.707    360.703                      01  00  JAN 21,1975   CHART AT 0103
 46.742    360.703                      01  03  JAN 21,1975   1/21/75


                      760 POINTS REPORTED THIS RUN

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST SERIES NO. 2
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 165 WITH 1000 PSI ELEMENT MIDDLE GAUGE. (ANNULUS)

GAUGE NO. 165 SET AT DEPTH OF 943 FEET

GROUND LEVEL REFERANCE IS 6428 FEET

INITIAL HYDROSTATIC PRESSURE 372.22 PSI.

FINAL HYDROSTATIC PRESSURE UNKNOWN. (OUT OF CHART)

THE TEST INTERVAL IS 943 FEET TO 958 FEET.

601 POINTS REPORTED THIS JOB

PAGE 1 OF 17 PAGES

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JOB NUMBER                                                      DATE OF JOB
SPG-11228-1 MPT NO. 2                                    JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                 DATE OF RUN
166 MPT NO. 2

                               SPERRY-SUN
                PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA     PRESSURE                     TIME      DATE             COMMENTS
    TIME       (PSI)                       HR MIN

    0.000     372.000                      02   18  JAN 19,1975    PACKER SET
    0.033     372.160                      02   20  JAN 19,1975
    0.067     372.137                      02   22  JAN 19,1975
    0.100     372.092                      02   24  JAN 19,1975
    0.133     372.092                      02   26  JAN 19,1975
    0.167     372.092                      02   28  JAN 19,1975
    0.200     372.092                      02   30  JAN 19,1975
    0.233     372.092                      02   32  JAN 19,1975
    0.267     372.092                      02   34  JAN 19,1975
    0.300     372.092                      02   36  JAN 19,1975
    0.333     372.069                      02   38  JAN 19,1975
    0.367     372.069                      02   40  JAN 19,1975
    0.400     372.069                      02   42  JAN 19,1975
    0.434     372.092                      02   44  JAN 19,1975
    0.467     372.069                      02   46  JAN 19,1975
    0.500     372.046                      02   48  JAN 19,1975
    0.534     372.069                      02   50  JAN 19,1975
    0.567     372.092                      02   52  JAN 19,1975
    0.600     372.092                      02   54  JAN 19,1975
    0.634     372.092                      02   56  JAN 19,1975
    0.667     372.092                      02   58  JAN 19,1975
    0.700     372.069                      03   00  JAN 19,1975
    0.734     372.114                      03   02  JAN 19,1975
    0.767     372.092                      03   04  JAN 19,1975
    0.800     372.137                      03   06  JAN 19,1975
    0.834     372.114                      03   08  JAN 19,1975
    0.867     372.137                      03   10  JAN 19,1975
    0.900     372.160                      03   12  JAN 19,1975
    0.934     372.160                      03   14  JAN 19,1975
    0.967     372.183                      03   16  JAN 19,1975
    1.000     372.160                      03   18  JAN 19,1975
    1.034     372.160                      03   20  JAN 19,1975
    1.067     372.229                      03   22  JAN 19,1975
    1.101     372.206                      03   24  JAN 19,1975
    1.134     372.252                      03   26  JAN 19,1975
    1.167     372.275                      03   28  JAN 19,1975
    1.201     372.297                      03   30  JAN 19,1975
    1.234     372.320                      03   32  JAN 19,1975
    1.267     372.297                      03   34  JAN 19,1975
    1.301     372.366                      03   36  JAN 19,1975
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JOB NUMBER                                                         DATE OF JOB
SPG-11228-1 MPT NO. 2                                     JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                   DATE OF RUN
166 MPT NO. 2

                                  SPERRY-SUN
                   PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA    PRESSURE                       TIME      DATE                COMMENTS
    TIME      (PSI)                        HR MIN

    1.334    372.356                        03  38 JAN 19,1975
    1.367    372.389                        03  40 JAN 19,1975
    1.401    372.366                        03  42 JAN 19,1975
    1.434    372.412                        03  44 JAN 19,1975
    1.467    372.435                        03  46 JAN 19,1975
    1.501    372.458                        03  48 JAN 19,1975
    1.534    372.481                        03  50 JAN 19,1975
    1.567    372.503                        03  52 JAN 19,1975
    1.601    372.549                        03  54 JAN 19,1975
    1.634    372.526                        03  56 JAN 19,1975
    1.667    372.572                        03  58 JAN 19,1975
    1.701    372.595                        04  00 JAN 19,1975
    1.734    372.618                        04  02 JAN 19,1975
    1.767    372.595                        04  04 JAN 19,1975
    1.801    372.618                        04  06 JAN 19,1975
    1.834    372.664                        04  08 JAN 19,1975
    1.868    372.686                        04  10 JAN 19,1975
    1.901    372.709                        04  12 JAN 19,1975
    1.934    372.732                        04  14 JAN 19,1975
    1.968    372.755                        04  16 JAN 19,1975
    2.001    372.801                        04  18 JAN 19,1975
    2.034    372.755                        04  20 JAN 19,1975
    2.068    372.755                        04  22 JAN 19,1975
    2.101    372.801                        04  24 JAN 19,1975
    2.134    372.847                        04  26 JAN 19,1975
    2.168    372.847                        04  28 JAN 19,1975
    2.201    372.870                        04  30 JAN 19,1975
    2.234    372.847                        04  32 JAN 19,1975
    2.268    372.867                        04  34 JAN 19,1975
    2.301    372.847                        04  36 JAN 19,1975
    2.334    372.892                        04  38 JAN 19,1975
    2.368    372.961                        04  40 JAN 19,1975
    2.401    372.961                        04  42 JAN 19,1975
    2.434    372.938                        04  44 JAN 19,1975
    2.468    372.984                        04  46 JAN 19,1975
    2.501    372.984                        04  48 JAN 19,1975
    2.535    373.030                        04  50 JAN 19,1975
    2.568    373.053                        04  52 JAN 19,1975
    2.601    373.076                        04  54 JAN 19,1975
    2.635    373.076                        04  56 JAN 19,1975
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA	PRESSURE	TIME		DATE	COMMENTS
TIME	(PSI)	HR	MIN		
2.668	373.076	04	58	JAN 19,1975	
2.701	373.121	05	00	JAN 19,1975	
2.735	373.121	05	02	JAN 19,1975	
2.768	373.190	05	04	JAN 19,1975	
2.801	373.190	05	06	JAN 19,1975	
2.835	373.213	05	08	JAN 19,1975	
2.868	373.213	05	10	JAN 19,1975	
2.901	373.213	05	12	JAN 19,1975	
2.935	373.213	05	14	JAN 19,1975	
2.968	373.213	05	16	JAN 19,1975	
3.001	373.213	05	18	JAN 19,1975	
3.035	373.236	05	20	JAN 19,1975	
3.068	373.281	05	22	JAN 19,1975	
3.101	373.281	05	24	JAN 19,1975	
3.135	373.281	05	26	JAN 19,1975	
3.168	373.281	05	28	JAN 19,1975	
3.202	373.373	05	30	JAN 19,1975	
3.235	373.350	05	32	JAN 19,1975	
3.268	373.396	05	34	JAN 19,1975	
3.302	373.442	05	36	JAN 19,1975	
3.335	373.442	05	38	JAN 19,1975	
3.368	373.442	05	40	JAN 19,1975	
3.402	373.465	05	42	JAN 19,1975	
3.435	373.465	05	44	JAN 19,1975	
3.468	373.487	05	46	JAN 19,1975	
3.502	373.487	05	48	JAN 19,1975	
3.535	373.556	05	50	JAN 19,1975	
3.568	373.533	05	52	JAN 19,1975	
3.602	373.556	05	54	JAN 19,1975	
3.635	373.579	05	56	JAN 19,1975	
3.668	373.602	05	58	JAN 19,1975	
3.702	373.602	06	00	JAN 19,1975	
3.735	373.625	06	02	JAN 19,1975	
3.768	373.648	06	04	JAN 19,1975	
3.802	373.693	06	06	JAN 19,1975	
3.835	373.693	06	08	JAN 19,1975	
3.868	373.716	06	10	JAN 19,1975	
3.902	373.739	06	12	JAN 19,1975	
3.935	373.739	06	14	JAN 19,1975	
3.969	373.785	06	16	JAN 19,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.002	373.785	06	18	JAN 19,1975	
4.035	373.831	06	20	JAN 19,1975	
4.069	373.831	06	22	JAN 19,1975	
4.102	373.831	06	24	JAN 19,1975	
4.135	373.854	06	26	JAN 19,1975	
4.169	373.854	06	28	JAN 19,1975	
4.202	373.899	06	30	JAN 19,1975	
4.235	373.922	06	32	JAN 19,1975	
4.269	373.922	06	34	JAN 19,1975	
4.302	373.922	06	36	JAN 19,1975	
4.335	373.968	06	38	JAN 19,1975	
4.369	373.968	06	40	JAN 19,1975	
4.402	374.014	06	42	JAN 19,1975	
4.435	374.037	06	44	JAN 19,1975	
4.469	374.014	06	46	JAN 19,1975	
4.502	374.060	06	48	JAN 19,1975	
4.535	374.037	06	50	JAN 19,1975	
4.569	374.082	06	52	JAN 19,1975	
4.602	374.105	06	54	JAN 19,1975	
4.636	374.105	06	56	JAN 19,1975	
4.669	374.128	06	58	JAN 19,1975	
4.702	374.151	07	00	JAN 19,1975	
4.736	374.177	07	02	JAN 19,1975	
4.769	374.197	07	04	JAN 19,1975	
4.802	374.220	07	06	JAN 19,1975	
4.836	374.177	07	08	JAN 19,1975	
4.869	374.220	07	10	JAN 19,1975	
4.902	374.220	07	12	JAN 19,1975	
4.936	374.243	07	14	JAN 19,1975	
4.969	374.265	07	16	JAN 19,1975	
5.002	374.357	07	18	JAN 19,1975	
5.036	374.334	07	20	JAN 19,1975	
5.069	374.403	07	22	JAN 19,1975	
5.102	374.403	07	24	JAN 19,1975	
5.136	374.403	07	26	JAN 19,1975	
5.169	374.426	07	28	JAN 19,1975	
5.202	374.449	07	30	JAN 19,1975	
5.236	374.403	07	32	JAN 19,1975	
5.269	374.449	07	34	JAN 19,1975	
5.302	374.517	07	36	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
5.336	374.609	07 38	JAN 19,1975	
5.369	374.586	07 40	JAN 19,1975	
5.403	374.517	07 42	JAN 19,1975	
5.436	374.540	07 44	JAN 19,1975	
5.469	374.540	07 46	JAN 19,1975	
5.503	374.563	07 48	JAN 19,1975	
5.536	374.563	07 50	JAN 19,1975	
5.569	374.517	07 52	JAN 19,1975	
5.603	374.563	07 54	JAN 19,1975	
5.636	374.609	07 56	JAN 19,1975	
5.669	374.677	07 58	JAN 19,1975	
5.703	374.677	08 00	JAN 19,1975	
5.736	374.700	08 02	JAN 19,1975	
5.769	374.746	08 04	JAN 19,1975	
5.803	374.769	08 06	JAN 19,1975	
5.836	374.769	08 08	JAN 19,1975	
5.869	374.792	08 10	JAN 19,1975	
5.903	374.792	08 12	JAN 19,1975	
5.936	374.769	08 14	JAN 19,1975	
5.969	374.815	08 16	JAN 19,1975	
6.003	374.883	08 18	JAN 19,1975	
6.036	374.883	08 20	JAN 19,1975	
6.070	374.906	08 22	JAN 19,1975	
6.103	374.906	08 24	JAN 19,1975	
6.136	374.929	08 26	JAN 19,1975	
6.170	374.906	08 28	JAN 19,1975	
6.203	374.929	08 30	JAN 19,1975	
6.236	374.929	08 32	JAN 19,1975	
6.270	374.952	08 34	JAN 19,1975	
6.303	374.929	08 36	JAN 19,1975	
6.336	374.952	08 38	JAN 19,1975	
6.370	374.975	08 40	JAN 19,1975	
6.403	374.975	08 42	JAN 19,1975	
6.436	375.433	08 44	JAN 19,1975	
6.470	374.700	08 46	JAN 19,1975	
6.503	373.419	08 48	JAN 19,1975	UNLOAD HOLE
6.536	372.755	08 50	JAN 19,1975	STOP DRILLING
6.570	371.977	08 52	JAN 19,1975	SG-1
6.603	372.069	08 54	JAN 19,1975	
6.636	371.139	08 56	JAN 19,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.670	370.764	08	58	JAN 19,1975	
6.703	370.393	09	00	JAN 19,1975	
6.736	370.078	09	02	JAN 19,1975	
6.770	369.780	09	04	JAN 19,1975	
6.803	369.506	09	06	JAN 19,1975	
6.837	369.277	09	08	JAN 19,1975	
6.870	369.071	09	10	JAN 19,1975	
6.903	368.911	09	12	JAN 19,1975	
6.937	368.773	09	14	JAN 19,1975	
6.970	368.728	09	16	JAN 19,1975	
7.003	368.613	09	18	JAN 19,1975	
7.037	368.567	09	20	JAN 19,1975	
7.070	368.499	09	22	JAN 19,1975	
7.103	368.361	09	24	JAN 19,1975	
7.137	368.316	09	26	JAN 19,1975	
7.170	368.270	09	28	JAN 19,1975	
7.203	368.201	09	30	JAN 19,1975	
7.237	368.133	09	32	JAN 19,1975	
7.270	368.018	09	34	JAN 19,1975	
7.303	367.927	09	36	JAN 19,1975	
7.337	367.812	09	38	JAN 19,1975	
7.370	367.744	09	40	JAN 19,1975	
7.403	367.652	09	42	JAN 19,1975	
7.437	367.606	09	44	JAN 19,1975	
7.470	367.561	09	46	JAN 19,1975	
7.504	367.469	09	48	JAN 19,1975	
7.537	367.469	09	50	JAN 19,1975	
7.570	367.400	09	52	JAN 19,1975	
7.604	367.355	09	54	JAN 19,1975	
7.637	367.400	09	56	JAN 19,1975	
7.670	367.149	09	58	JAN 19,1975	
7.704	367.011	10	00	JAN 19,1975	
7.737	366.920	10	02	JAN 19,1975	
7.770	366.782	10	04	JAN 19,1975	
7.803	366.622	10	06	JAN 19,1975	
7.837	366.485	10	08	JAN 19,1975	
7.870	366.393	10	10	JAN 19,1975	
7.904	366.233	10	12	JAN 19,1975	
7.937	366.142	10	14	JAN 19,1975	
7.970	366.096	10	16	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.004	366.027	10	18	JAN 19,1975	
8.037	365.982	10	20	JAN 19,1975	
8.070	365.913	10	22	JAN 19,1975	
8.104	365.821	10	24	JAN 19,1975	
8.137	365.753	10	26	JAN 19,1975	
8.171	365.615	10	28	JAN 19,1975	
8.204	365.547	10	30	JAN 19,1975	
8.237	365.524	10	32	JAN 19,1975	
8.271	365.387	10	34	JAN 19,1975	
8.304	365.331	10	36	JAN 19,1975	
8.337	365.341	10	38	JAN 19,1975	
8.371	365.249	10	40	JAN 19,1975	
8.404	365.131	10	42	JAN 19,1975	
8.437	365.200	10	44	JAN 19,1975	
8.471	365.153	10	46	JAN 19,1975	
8.504	365.130	10	48	JAN 19,1975	
8.537	365.029	10	50	JAN 19,1975	
8.571	364.752	10	52	JAN 19,1975	
8.604	364.860	10	54	JAN 19,1975	
8.637	364.699	10	56	JAN 19,1975	
8.671	364.677	10	58	JAN 19,1975	
8.704	365.867	11	00	JAN 19,1975	
8.737	367.263	11	02	JAN 19,1975	
8.771	366.668	11	04	JAN 19,1975	
8.804	365.913	11	06	JAN 19,1975	
8.837	365.547	11	08	JAN 19,1975	
8.871	365.295	11	10	JAN 19,1975	RECHECK STRAP
8.904	365.046	11	12	JAN 19,1975	SG-1A
8.938	364.952	11	14	JAN 19,1975	
8.971	364.837	11	16	JAN 19,1975	
9.004	364.723	11	18	JAN 19,1975	
9.038	364.586	11	20	JAN 19,1975	
9.071	364.404	11	22	JAN 19,1975	
9.104	364.242	11	24	JAN 19,1975	
9.138	365.191	11	26	JAN 19,1975	
9.171	365.867	11	28	JAN 19,1975	
9.204	366.435	11	30	JAN 19,1975	
9.238	366.958	11	32	JAN 19,1975	
9.271	367.423	11	34	JAN 19,1975	
9.304	367.612	11	36	JAN 19,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
9.338	368.156	11 38	JAN 19,1975	
9.371	368.334	11 40	JAN 19,1975	
9.404	368.545	11 42	JAN 19,1975	
9.438	368.773	11 44	JAN 19,1975	
9.471	368.979	11 46	JAN 19,1975	
9.504	369.071	11 48	JAN 19,1975	
9.538	369.300	11 50	JAN 19,1975	
9.571	369.460	11 52	JAN 19,1975	
9.605	369.597	11 54	JAN 19,1975	
9.638	369.734	11 56	JAN 19,1975	
9.671	369.372	11 58	JAN 19,1975	
9.705	370.032	12 00	JAN 19,1975	
9.738	370.192	12 02	JAN 19,1975	
9.771	370.284	12 04	JAN 19,1975	
9.805	370.352	12 06	JAN 19,1975	
9.838	370.490	12 08	JAN 19,1975	
9.871	370.627	12 10	JAN 19,1975	
9.905	370.696	12 12	JAN 19,1975	
9.938	370.810	12 14	JAN 19,1975	
9.971	370.879	12 16	JAN 19,1975	
10.005	370.993	12 18	JAN 19,1975	
10.038	371.062	12 20	JAN 19,1975	
10.071	371.062	12 22	JAN 19,1975	
10.105	371.062	12 24	JAN 19,1975	
10.138	371.130	12 26	JAN 19,1975	
10.171	371.176	12 28	JAN 19,1975	
10.205	371.199	12 30	JAN 19,1975	
10.238	371.268	12 32	JAN 19,1975	
10.271	371.222	12 34	JAN 19,1975	
10.305	371.359	12 36	JAN 19,1975	
10.338	371.474	12 38	JAN 19,1975	
10.372	371.611	12 40	JAN 19,1975	
10.405	371.611	12 42	JAN 19,1975	
10.438	371.702	12 44	JAN 19,1975	
10.472	371.771	12 46	JAN 19,1975	
10.505	371.840	12 48	JAN 19,1975	
10.538	371.886	12 50	JAN 19,1975	
10.572	371.931	12 52	JAN 19,1975	
10.605	372.000	12 54	JAN 19,1975	
10.638	372.092	12 56	JAN 19,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.672	372.206	12	58	JAN 19,1975	
10.705	372.389	13	00	JAN 19,1975	
10.738	372.412	13	02	JAN 19,1975	
10.772	372.435	13	04	JAN 19,1975	
10.805	372.503	13	06	JAN 19,1975	
10.838	372.549	13	08	JAN 19,1975	
10.872	372.618	13	10	JAN 19,1975	
10.905	372.709	13	12	JAN 19,1975	
10.938	372.732	13	14	JAN 19,1975	
10.972	372.755	13	16	JAN 19,1975	
11.005	372.778	13	18	JAN 19,1975	
11.039	372.824	13	20	JAN 19,1975	DRILLING SG-1A
11.072	372.824	13	22	JAN 19,1975	
11.105	372.847	13	24	JAN 19,1975	
11.139	373.144	13	26	JAN 19,1975	
11.172	372.647	13	28	JAN 19,1975	
11.205	371.908	13	30	JAN 19,1975	
11.239	370.993	13	32	JAN 19,1975	
11.272	370.261	13	34	JAN 19,1975	
11.305	369.734	13	36	JAN 19,1975	
11.339	369.323	13	38	JAN 19,1975	
11.372	368.956	13	40	JAN 19,1975	
11.405	368.728	13	42	JAN 19,1975	
11.439	368.380	13	44	JAN 19,1975	CLEANING HOLE
11.472	368.087	13	46	JAN 19,1975	SETTING JET
11.505	367.937	13	48	JAN 19,1975	STRING SG-1A
11.539	367.698	13	50	JAN 19,1975	
11.572	367.492	13	52	JAN 19,1975	
11.605	367.332	13	54	JAN 19,1975	
11.639	367.126	13	56	JAN 19,1975	
11.672	367.011	13	58	JAN 19,1975	
11.705	366.828	14	00	JAN 19,1975	
11.739	366.691	14	02	JAN 19,1975	
11.772	366.599	14	04	JAN 19,1975	
11.806	366.485	14	06	JAN 19,1975	
11.839	366.393	14	08	JAN 19,1975	
11.872	366.256	14	10	JAN 19,1975	
11.906	366.142	14	12	JAN 19,1975	
11.939	365.959	14	14	JAN 19,1975	
11.972	365.936	14	16	JAN 19,1975	

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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
12.006	365.821	14 18	JAN 19,1975	
12.039	365.730	14 20	JAN 19,1975	
12.072	365.524	14 22	JAN 19,1975	
12.106	365.524	14 24	JAN 19,1975	
12.139	365.387	14 26	JAN 19,1975	
12.172	365.226	14 28	JAN 19,1975	
12.206	365.042	14 30	JAN 19,1975	
12.239	364.929	14 32	JAN 19,1975	
12.272	364.883	14 34	JAN 19,1975	
12.306	364.792	14 36	JAN 19,1975	
12.339	364.929	14 38	JAN 19,1975	
12.372	364.792	14 40	JAN 19,1975	
12.406	364.723	14 42	JAN 19,1975	
12.439	364.654	14 44	JAN 19,1975	
12.473	364.609	14 46	JAN 19,1975	
12.506	364.517	14 48	JAN 19,1975	
12.539	364.425	14 50	JAN 19,1975	
12.573	364.380	14 52	JAN 19,1975	
12.606	364.357	14 54	JAN 19,1975	
12.639	364.311	14 56	JAN 19,1975	
12.673	364.220	14 58	JAN 19,1975	
12.706	364.174	15 00	JAN 19,1975	
12.739	364.082	15 02	JAN 19,1975	
12.773	364.609	15 04	JAN 19,1975	
12.806	365.400	15 06	JAN 19,1975	
12.839	366.050	15 08	JAN 19,1975	
12.873	366.577	15 10	JAN 19,1975	
12.906	366.988	15 12	JAN 19,1975	
12.939	367.423	15 14	JAN 19,1975	
12.973	367.629	15 16	JAN 19,1975	
13.006	367.881	15 18	JAN 19,1975	
13.039	368.041	15 20	JAN 19,1975	
13.073	368.247	15 22	JAN 19,1975	
13.106	368.590	15 24	JAN 19,1975	
13.140	368.636	15 26	JAN 19,1975	
13.173	368.911	15 28	JAN 19,1975	
13.206	368.979	15 30	JAN 19,1975	
13.240	369.140	15 32	JAN 19,1975	
13.273	369.277	15 34	JAN 19,1975	
13.306	369.460	15 36	JAN 19,1975	

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JOB NUMBER                                                   DATE OF JOB
SPG-11228-1 MPT NO. 2                                  JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                             DATE OF RUN
166 MPT NO. 2

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   DELTA     PRESSURE                      TIME      DATE             COMMENTS
   TIME       (PSI)                       HR MIN

  13.340     369.597                      15   38 JAN 19,1975
  13.373     369.734                      15   40 JAN 19,1975
  13.406     369.826                      15   42 JAN 19,1975
  13.440     369.940                      15   44 JAN 19,1975
  13.473     370.078                      15   46 JAN 19,1975
  13.506     370.192                      15   48 JAN 19,1975
  13.540     370.238                      15   50 JAN 19,1975
  13.573     370.329                      15   52 JAN 19,1975
  13.606     370.444                      15   54 JAN 19,1975
  13.640     370.513                      15   56 JAN 19,1975
  13.673     370.627                      15   58 JAN 19,1975
  13.706     370.696                      16   00 JAN 19,1975
  13.740     370.787                      16   02 JAN 19,1975
  13.773     370.879                      16   04 JAN 19,1975
  13.806     371.016                      16   06 JAN 19,1975
  13.840     371.062                      16   08 JAN 19,1975
  13.873     371.130                      16   10 JAN 19,1975
  13.907     371.176                      16   12 JAN 19,1975
  13.940     371.291                      16   14 JAN 19,1975
  13.973     371.336                      16   16 JAN 19,1975
  14.007     371.405                      16   18 JAN 19,1975
  14.040     371.423                      16   20 JAN 19,1975
  14.073     371.542                      16   22 JAN 19,1975
  14.107     371.588                      16   24 JAN 19,1975
  14.140     371.908                      16   26 JAN 19,1975
  14.173     371.931                      16   28 JAN 19,1975
  14.207     370.169                      16   30 JAN 19,1975
  14.240     369.231                      16   32 JAN 19,1975
  14.273     368.567                      16   34 JAN 19,1975
  14.307     368.018                      16   36 JAN 19,1975
  14.340     367.583                      16   38 JAN 19,1975
  14.373     367.240                      16   40 JAN 19,1975
  14.407     366.920                      16   42 JAN 19,1975
  14.440     366.668                      16   44 JAN 19,1975
  14.473     366.371                      16   46 JAN 19,1975
  14.507     366.142                      16   48 JAN 19,1975
  14.540     365.959                      16   50 JAN 19,1975
  14.573     365.753                      16   52 JAN 19,1975
  14.607     365.524                      16   54 JAN 19,1975
  14.640     365.364                      16   56 JAN 19,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
14.674	365.204	16	58	JAN 19,1975	
14.707	365.120	17	00	JAN 19,1975	
14.740	364.952	17	02	JAN 19,1975	
14.774	364.837	17	04	JAN 19,1975	
14.807	364.700	17	06	JAN 19,1975	
14.840	364.540	17	08	JAN 19,1975	
14.874	364.380	17	10	JAN 19,1975	
14.907	364.334	17	12	JAN 19,1975	
14.940	364.265	17	14	JAN 19,1975	
14.974	364.128	17	16	JAN 19,1975	
15.007	364.036	17	18	JAN 19,1975	
15.040	363.968	17	20	JAN 19,1975	
15.074	363.876	17	22	JAN 19,1975	
15.107	363.716	17	24	JAN 19,1975	
15.140	363.647	17	26	JAN 19,1975	
15.174	363.556	17	28	JAN 19,1975	
15.207	363.464	17	30	JAN 19,1975	
15.240	363.396	17	32	JAN 19,1975	
15.274	363.304	17	34	JAN 19,1975	
15.307	363.204	17	36	JAN 19,1975	
15.341	363.167	17	38	JAN 19,1975	
15.374	363.098	17	40	JAN 19,1975	
15.407	363.007	17	42	JAN 19,1975	
15.441	362.961	17	44	JAN 19,1975	
15.474	362.846	17	46	JAN 19,1975	
15.507	362.824	17	48	JAN 19,1975	
15.541	362.755	17	50	JAN 19,1975	
15.574	362.641	17	52	JAN 19,1975	
15.607	362.618	17	54	JAN 19,1975	
15.641	362.549	17	56	JAN 19,1975	
15.674	362.503	17	58	JAN 19,1975	
15.707	362.457	18	00	JAN 19,1975	
15.741	362.412	18	02	JAN 19,1975	
15.774	362.343	18	04	JAN 19,1975	
15.807	362.252	18	06	JAN 19,1975	
15.841	362.229	18	08	JAN 19,1975	
15.874	362.160	18	10	JAN 19,1975	
15.907	362.091	18	12	JAN 19,1975	
15.941	362.023	18	14	JAN 19,1975	
15.974	362.046	18	16	JAN 19,1975	

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JOB NUMBER                                                    DATE OF JOB
SPG-11228-1 WPT NO. 2                                 JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                              DATE OF RUN
166 WPT NO. 2

                              SPERRY-SUN
               PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA     PRESSURE                 TIME      DATE               COMMENTS
   TIME       (PSI)                  HR MIN

  16.008     361.977                 13  18  JAN 19,1975
  16.041     362.001                 13  20  JAN 19,1975
  16.074     361.977                 13  22  JAN 19,1975
  16.108     361.954                 13  24  JAN 19,1975
  16.141     361.862                 13  26  JAN 19,1975
  16.174     361.794                 13  28  JAN 19,1975
  16.208     361.725                 13  30  JAN 19,1975
  16.241     361.702                 13  32  JAN 19,1975
  16.274     361.657                 13  34  JAN 19,1975
  16.308     361.565                 13  36  JAN 19,1975
  16.341     361.542                 13  38  JAN 19,1975
  16.374     361.542                 13  40  JAN 19,1975
  16.408     361.519                 13  42  JAN 19,1975
  16.441     361.451                 13  44  JAN 19,1975
  16.474     361.428                 13  46  JAN 19,1975
  16.508     361.337                 13  48  JAN 19,1975
  16.541     361.336                 13  50  JAN 19,1975
  16.574     361.290                 13  52  JAN 19,1975
  16.608     361.268                 13  54  JAN 19,1975
  16.641     361.245                 13  56  JAN 19,1975
  16.675     361.222                 13  58  JAN 19,1975
  16.708     361.176                 14  00  JAN 19,1975
  16.741     361.130                 14  02  JAN 19,1975
  16.775     361.130                 14  04  JAN 19,1975
  16.808     361.107                 14  06  JAN 19,1975
  16.841     361.107                 14  08  JAN 19,1975
  16.875     361.039                 14  10  JAN 19,1975
  16.908     360.993                 14  12  JAN 19,1975
  16.941     361.016                 14  14  JAN 19,1975
  16.975     360.970                 14  16  JAN 19,1975
  17.008     360.947                 14  18  JAN 19,1975
  17.041     360.924                 14  20  JAN 19,1975
  17.075     360.924                 14  22  JAN 19,1975
  17.108     360.878                 14  24  JAN 19,1975
  17.141     360.833                 14  26  JAN 19,1975
  17.175     360.833                 14  28  JAN 19,1975
  17.208     360.833                 14  30  JAN 19,1975
  17.241     360.787                 14  32  JAN 19,1975
  17.275     360.787                 14  34  JAN 19,1975
  17.308     360.764                 14  36  JAN 19,1975
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
17.341	360.878	19 38	JAN 19,1975	
17.375	360.810	19 40	JAN 19,1975	
17.408	360.718	19 42	JAN 19,1975	
17.442	360.718	19 44	JAN 19,1975	
17.475	360.695	19 46	JAN 19,1975	
17.508	360.650	19 48	JAN 19,1975	
17.542	360.627	19 50	JAN 19,1975	
17.575	360.581	19 52	JAN 19,1975	
17.608	360.581	19 54	JAN 19,1975	
17.642	360.512	19 56	JAN 19,1975	
17.675	360.512	19 58	JAN 19,1975	
17.708	360.467	20 01	JAN 19,1975	
17.742	360.467	20 03	JAN 19,1975	
17.775	360.467	20 05	JAN 19,1975	
17.808	360.421	20 07	JAN 19,1975	
17.842	360.375	20 09	JAN 19,1975	
17.875	360.398	20 11	JAN 19,1975	
17.908	360.352	20 13	JAN 19,1975	
17.942	360.306	20 15	JAN 19,1975	
17.975	360.329	20 17	JAN 19,1975	
18.008	360.329	20 19	JAN 19,1975	
18.042	360.306	20 21	JAN 19,1975	
18.075	360.261	20 23	JAN 19,1975	
18.109	360.283	20 25	JAN 19,1975	
18.142	360.283	20 27	JAN 19,1975	
18.175	360.215	20 29	JAN 19,1975	
18.209	360.192	20 31	JAN 19,1975	
18.242	360.192	20 33	JAN 19,1975	
18.275	360.169	20 35	JAN 19,1975	
18.309	360.123	20 37	JAN 19,1975	
18.342	360.100	20 39	JAN 19,1975	
18.375	360.100	20 41	JAN 19,1975	
18.409	360.078	20 43	JAN 19,1975	
18.442	360.078	20 45	JAN 19,1975	
18.475	360.078	20 47	JAN 19,1975	
18.509	360.055	20 49	JAN 19,1975	
18.542	360.009	20 51	JAN 19,1975	
18.575	360.009	20 53	JAN 19,1975	
18.609	359.986	20 55	JAN 19,1975	
18.642	359.940	20 57	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
18.675	359.940	20	59	JAN 19,1975	
18.709	359.917	21	01	JAN 19,1975	
18.742	359.872	21	03	JAN 19,1975	
18.775	359.872	21	05	JAN 19,1975	
18.809	359.849	21	07	JAN 19,1975	
18.842	359.803	21	09	JAN 19,1975	
18.876	359.803	21	11	JAN 19,1975	
18.909	359.803	21	13	JAN 19,1975	
18.942	359.803	21	15	JAN 19,1975	
18.976	359.734	21	17	JAN 19,1975	
19.009	359.711	21	19	JAN 19,1975	
19.042	359.689	21	21	JAN 19,1975	
19.076	359.689	21	23	JAN 19,1975	
19.109	359.643	21	25	JAN 19,1975	
19.142	359.643	21	27	JAN 19,1975	
19.176	359.643	21	29	JAN 19,1975	
19.209	359.574	21	31	JAN 19,1975	
19.242	359.734	21	33	JAN 19,1975	
19.276	359.666	21	35	JAN 19,1975	
19.309	359.620	21	37	JAN 19,1975	
19.342	359.574	21	39	JAN 19,1975	
19.376	359.574	21	41	JAN 19,1975	
19.409	359.551	21	43	JAN 19,1975	
19.442	359.551	21	45	JAN 19,1975	
19.476	359.505	21	47	JAN 19,1975	
19.509	359.483	21	49	JAN 19,1975	
19.543	359.460	21	51	JAN 19,1975	
19.576	359.460	21	53	JAN 19,1975	
19.609	359.437	21	55	JAN 19,1975	
19.643	359.437	21	57	JAN 19,1975	
19.676	359.391	21	59	JAN 19,1975	
19.709	359.345	22	01	JAN 19,1975	
19.743	359.368	22	03	JAN 19,1975	
19.776	359.368	22	05	JAN 19,1975	
19.809	359.322	22	07	JAN 19,1975	
19.843	359.300	22	09	JAN 19,1975	
19.876	359.277	22	11	JAN 19,1975	
19.909	359.254	22	13	JAN 19,1975	
19.943	359.231	22	15	JAN 19,1975	
19.976	359.231	22	17	JAN 19,1975	

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166 MPT NO. 2

                                  SPERRY-SUN
                  PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA     PRESSURE                    TIME      DATE                 COMMENTS
    TIME       (PSI)                    HR MIN

  22.000     359.231                    22   19  JAN 19.1975




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JOB NUMBER                                                        DATE OF JOB
SPG-11224-1 MPT NO. 2                                     JANUARY 19-21. 1975

GAUGE/RUN NUMBER                                                  DATE OF RUN
166 MPT NO.2                                         JANUARY 19-21 1975

                              SPERRY-SUN
                PRECISION SUBSURFACE PRESSURE GAUGE REPORT


     DELTA     PRESSURE                       TIME      DATE              COMMENTS
     TIME       (PSI)                        HR MIN

    20.043     359.208                       22  22 JAN 19,1975
    20.076     359.208                       22  24 JAN 19.1975
    20.109     359.135                       22  26 JAN 19,1975
    20.143     359.155                       22  28 JAN 19.1975
    20.176     359.155                       22  30 JAN 19,1975
    20.210     359.139                       22  32 JAN 19.1975
    20.243     359.139                       22  34 JAN 19,1975
    20.276     359.133                       22  36 JAN 19,1975
    20.310     359.111                       22  38 JAN 19,1975
    20.343     359.071                       22  40 JAN 19,1975
    20.376     359.071                       22  42 JAN 19,1975
    20.410     359.071                       22  44 JAN 19,1975
    20.443     359.025                       22  46 JAN 19.1975
    20.476     359.025                       22  48 JAN 19.1975
    20.510     359.002                       22  50 JAN 19.1975
    20.543     359.025                       22  52 JAN 19.1975
    20.576     358.979                       22  54 JAN 19.1975
    20.610     358.956                       22  56 JAN 19,1975
    20.643     358.956                       22  58 JAN 19.1975
    20.676     358.933                       23  00 JAN 19.1975
    20.710     358.933                       23  02 JAN 19.1975
    20.743     358.910                       23  04 JAN 19.1975
    20.776     358.910                       23  06 JAN 19,1975
    20.810     358.910                       23  08 JAN 19,1975
    20.843     358.865                       23  10 JAN 19,1975
    20.876     358.865                       23  12 JAN 19.1975
    20.910     358.865                       23  14 JAN 19.1975
    20.943     359.002                       23  16 JAN 19,1975
    20.977     358.956                       23  18 JAN 19.1975
    21.010     358.888                       23  20 JAN 19.1975
    21.043     358.865                       23  22 JAN 19,1975
    21.077     358.842                       23  24 JAN 19,1975
    21.110     358.819                       23  26 JAN 19,1975
    21.143     358.773                       23  28 JAN 19,1975
    21.177     358.773                       23  30 JAN 19,1975
    21.210     358.773                       23  32 JAN 19,1975
    21.243     358.773                       23  34 JAN 19.1975
    21.277     358.705                       23  36 JAN 19.1975
    21.310     358.750                       23  38 JAN 19.1975
    21.343     358.727                       23  40 JAN 19,1975
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JOB NUMBER                                                          DATE OF JOB
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GAUGE/RUN NUMBER                                                    DATE OF RUN
166 MPT NO.2                                            JANUARY 19-21 1975

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   DELTA     PRESSURE                     TIME      DATE                COMMENTS
   TIME       (PSI)                      HR MIN

  21.377     358.727                      23   42  JAN 19,1975
  21.410     358.682                      23   44  JAN 19,1975
  21.443     358.682                      23   46  JAN 19,1975
  21.477     358.659                      23   48  JAN 19,1975
  21.510     358.659                      23   50  JAN 19,1975
  21.543     358.659                      23   52  JAN 19,1975
  21.577     358.659                      23   54  JAN 19,1975
  21.610     358.613                      23   56  JAN 19,1975
  21.644     358.613                      23   58  JAN 19,1975
  21.677     358.567                      00   00  JAN 20,1975
  21.710     358.590                      00   02  JAN 20,1975
  21.744     358.567                      00   04  JAN 20,1975
  21.777     358.567                      00   06  JAN 20,1975
  21.810     358.521                      00   08  JAN 20,1975
  21.844     358.544                      00   10  JAN 20,1975
  21.877     358.521                      00   12  JAN 20,1975
  21.911     358.544                      00   14  JAN 20,1975
  21.944     358.476                      00   16  JAN 20,1975
  21.977     358.499                      00   18  JAN 20,1975
  22.010     358.476                      00   20  JAN 20,1975
  22.044     358.476                      00   22  JAN 20,1975
  22.077     358.430                      00   24  JAN 20,1975
  22.110     358.453                      00   26  JAN 20,1975
  22.144     358.476                      00   28  JAN 20,1975
  22.177     358.430                      00   30  JAN 20,1975
  22.210     358.384                      00   32  JAN 20,1975
  22.244     358.384                      00   34  JAN 20,1975
  22.277     358.384                      00   36  JAN 20,1975
  22.310     358.384                      00   38  JAN 20,1975
  22.344     358.338                      00   40  JAN 20,1975
  22.377     358.338                      00   42  JAN 20,1975
  22.411     358.338                      00   44  JAN 20,1975
  22.444     358.293                      00   46  JAN 20,1975
  22.477     358.293                      00   48  JAN 20,1975
  22.511     358.270                      00   50  JAN 20,1975
  22.544     358.270                      00   52  JAN 20,1975
  22.577     358.247                      00   54  JAN 20,1975
  22.611     358.247                      00   56  JAN 20,1975
  22.644     358.247                      00   58  JAN 20,1975
  22.677     358.247                      01   00  JAN 20,1975
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22.711	358.201	01 02	JAN 20,1975	
22.744	358.201	01 04	JAN 20,1975	
22.777	358.201	01 06	JAN 20,1975	
22.811	358.201	01 08	JAN 20,1975	
22.844	358.155	01 10	JAN 20,1975	
22.877	358.155	01 12	JAN 20,1975	
22.911	358.155	01 14	JAN 20,1975	
22.944	358.132	01 16	JAN 20,1975	
22.977	358.110	01 18	JAN 20,1975	
23.011	358.087	01 20	JAN 20,1975	
23.044	358.087	01 22	JAN 20,1975	
23.078	358.087	01 24	JAN 20,1975	
23.111	358.041	01 26	JAN 20,1975	
23.144	358.041	01 28	JAN 20,1975	
23.178	358.018	01 30	JAN 20,1975	
23.211	358.018	01 32	JAN 20,1975	
23.244	358.018	01 34	JAN 20,1975	
23.278	357.972	01 36	JAN 20,1975	
23.311	357.995	01 38	JAN 20,1975	
23.344	357.995	01 40	JAN 20,1975	
23.378	357.949	01 42	JAN 20,1975	
23.411	357.904	01 44	JAN 20,1975	
23.444	357.949	01 46	JAN 20,1975	
23.478	357.949	01 48	JAN 20,1975	
23.511	357.904	01 50	JAN 20,1975	
23.544	357.904	01 52	JAN 20,1975	
23.578	357.926	01 54	JAN 20,1975	
23.611	357.926	01 56	JAN 20,1975	
23.644	357.904	01 58	JAN 20,1975	
23.678	357.881	02 00	JAN 20,1975	
23.711	357.858	02 02	JAN 20,1975	
23.744	357.858	02 04	JAN 20,1975	
23.778	357.835	02 06	JAN 20,1975	
23.811	357.812	02 08	JAN 20,1975	
23.845	357.812	02 10	JAN 20,1975	
23.878	357.812	02 12	JAN 20,1975	
23.911	357.789	02 14	JAN 20,1975	
23.945	357.766	02 16	JAN 20,1975	
23.978	357.721	02 18	JAN 20,1975	
24.011	357.743	02 20	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
24.045	357.675	02 22	JAN 20,1975	
24.078	357.835	02 24	JAN 20,1975	
24.111	357.812	02 26	JAN 20,1975	
24.145	357.766	02 28	JAN 20,1975	
24.178	357.721	02 30	JAN 20,1975	
24.211	357.698	02 32	JAN 20,1975	
24.245	357.693	02 34	JAN 20,1975	
24.278	357.675	02 36	JAN 20,1975	
24.311	357.652	02 38	JAN 20,1975	
24.345	357.652	02 40	JAN 20,1975	
24.378	357.629	02 42	JAN 20,1975	
24.411	357.629	02 44	JAN 20,1975	
24.445	357.629	02 46	JAN 20,1975	
24.478	357.583	02 48	JAN 20,1975	
24.512	357.606	02 50	JAN 20,1975	
24.545	357.583	02 52	JAN 20,1975	
24.578	357.583	02 54	JAN 20,1975	
24.612	357.537	02 56	JAN 20,1975	
24.645	357.560	02 58	JAN 20,1975	
24.678	357.515	03 00	JAN 20,1975	
24.712	357.515	03 02	JAN 20,1975	
24.745	357.515	03 04	JAN 20,1975	
24.778	357.492	03 06	JAN 20,1975	
24.812	357.492	03 08	JAN 20,1975	
24.845	357.492	03 10	JAN 20,1975	
24.878	357.446	03 12	JAN 20,1975	
24.912	357.446	03 14	JAN 20,1975	
24.945	357.446	03 16	JAN 20,1975	
24.978	357.446	03 18	JAN 20,1975	
25.012	357.400	03 20	JAN 20,1975	
25.045	357.446	03 22	JAN 20,1975	
25.078	357.446	03 24	JAN 20,1975	
25.112	357.400	03 26	JAN 20,1975	
25.145	357.400	03 28	JAN 20,1975	
25.178	357.377	03 30	JAN 20,1975	
25.212	357.423	03 32	JAN 20,1975	
25.245	357.423	03 34	JAN 20,1975	
25.279	357.377	03 36	JAN 20,1975	
25.312	357.377	03 38	JAN 20,1975	
25.345	357.377	03 40	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
25.379	357.356	03 42	JAN 20,1975	
25.412	357.331	03 44	JAN 20,1975	
25.445	357.331	03 46	JAN 20,1975	
25.479	357.309	03 48	JAN 20,1975	
25.512	357.286	03 50	JAN 20,1975	
25.545	357.263	03 52	JAN 20,1975	
25.579	357.286	03 54	JAN 20,1975	
25.612	357.331	03 56	JAN 20,1975	
25.645	357.331	03 58	JAN 20,1975	
25.679	357.309	04 00	JAN 20,1975	
25.712	357.286	04 02	JAN 20,1975	
25.745	357.286	04 04	JAN 20,1975	
25.779	357.263	04 06	JAN 20,1975	
25.812	357.217	04 08	JAN 20,1975	
25.845	357.240	04 10	JAN 20,1975	
25.879	357.240	04 12	JAN 20,1975	
25.912	357.217	04 14	JAN 20,1975	
25.946	357.171	04 16	JAN 20,1975	
25.979	357.194	04 18	JAN 20,1975	
26.012	357.194	04 20	JAN 20,1975	
26.046	357.171	04 22	JAN 20,1975	
26.079	357.148	04 24	JAN 20,1975	
26.112	357.171	04 26	JAN 20,1975	
26.146	357.126	04 28	JAN 20,1975	
26.179	357.080	04 30	JAN 20,1975	
26.212	357.103	04 32	JAN 20,1975	
26.246	357.080	04 34	JAN 20,1975	
26.279	357.103	04 36	JAN 20,1975	
26.312	357.057	04 38	JAN 20,1975	
26.346	357.034	04 40	JAN 20,1975	
26.379	357.011	04 42	JAN 20,1975	
26.412	357.034	04 44	JAN 20,1975	
26.446	356.965	04 46	JAN 20,1975	
26.479	356.988	04 48	JAN 20,1975	
26.512	356.988	04 50	JAN 20,1975	
26.546	356.988	04 52	JAN 20,1975	
26.579	356.965	04 54	JAN 20,1975	
26.613	356.965	04 56	JAN 20,1975	
26.646	356.942	04 58	JAN 20,1975	
26.679	356.988	05 00	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.713	356.965	05	02	JAN 20,1975	
26.746	356.965	05	04	JAN 20,1975	
26.779	356.988	05	06	JAN 20,1975	
26.813	356.965	05	08	JAN 20,1975	
26.846	356.942	05	10	JAN 20,1975	
26.879	356.942	05	12	JAN 20,1975	
26.913	356.965	05	14	JAN 20,1975	
26.946	356.942	05	16	JAN 20,1975	
26.979	356.942	05	18	JAN 20,1975	
27.013	356.920	05	20	JAN 20,1975	
27.046	356.897	05	22	JAN 20,1975	
27.079	356.942	05	24	JAN 20,1975	
27.113	356.897	05	26	JAN 20,1975	
27.146	356.874	05	28	JAN 20,1975	
27.179	356.851	05	30	JAN 20,1975	
27.213	356.828	05	32	JAN 20,1975	
27.246	356.805	05	34	JAN 20,1975	
27.279	356.782	05	36	JAN 20,1975	
27.313	356.782	05	38	JAN 20,1975	
27.346	356.759	05	40	JAN 20,1975	
27.380	356.737	05	42	JAN 20,1975	
27.413	356.782	05	44	JAN 20,1975	
27.446	356.782	05	46	JAN 20,1975	
27.480	356.782	05	48	JAN 20,1975	
27.513	356.759	05	50	JAN 20,1975	
27.546	356.759	05	52	JAN 20,1975	
27.580	356.782	05	54	JAN 20,1975	
27.613	356.782	05	56	JAN 20,1975	
27.646	356.737	05	58	JAN 20,1975	
27.680	356.805	06	00	JAN 20,1975	
27.713	356.805	06	02	JAN 20,1975	
27.746	356.851	06	04	JAN 20,1975	
27.780	356.851	06	06	JAN 20,1975	
27.813	356.782	06	08	JAN 20,1975	
27.846	356.805	06	10	JAN 20,1975	
27.880	356.828	06	12	JAN 20,1975	
27.913	356.805	06	14	JAN 20,1975	
27.946	356.874	06	16	JAN 20,1975	
27.980	356.828	06	18	JAN 20,1975	
28.013	356.828	06	20	JAN 20,1975	

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   DELTA     PRESSURE                    TIME      DATE                  COMMENTS
   TIME       (PSI)                     HR MIN

  28.047     356.805                    06  22  JAN 20,1975
  28.080     356.805                    06  24  JAN 20,1975
  28.113     356.782                    06  26  JAN 20,1975
  28.147     356.805                    06  28  JAN 20,1975
  28.180     356.805                    06  30  JAN 20,1975
  28.213     356.782                    06  32  JAN 20,1975
  28.247     356.805                    06  34  JAN 20,1975
  28.280     356.782                    06  36  JAN 20,1975
  28.313     356.805                    06  38  JAN 20,1975
  28.347     356.874                    06  40  JAN 20,1975
  28.380     356.851                    06  42  JAN 20,1975
  28.413     356.851                    06  44  JAN 20,1975
  28.447     356.828                    06  46  JAN 20,1975
  28.480     356.874                    06  48  JAN 20,1975
  28.513     356.828                    06  50  JAN 20,1975
  28.547     356.897                    06  52  JAN 20,1975
  28.580     356.897                    06  54  JAN 20,1975
  28.613     356.874                    06  56  JAN 20,1975
  28.647     356.828                    06  58  JAN 20,1975
  28.680     356.874                    07  00  JAN 20,1975
  28.713     356.874                    07  02  JAN 20,1975
  28.747     356.851                    07  04  JAN 20,1975
  28.780     356.874                    07  06  JAN 20,1975
  28.814     356.874                    07  08  JAN 20,1975
  28.847     356.874                    07  10  JAN 20,1975
  28.880     356.874                    07  12  JAN 20,1975
  28.914     356.920                    07  14  JAN 20,1975
  28.947     356.920                    07  16  JAN 20,1975
  28.980     356.920                    07  18  JAN 20,1975
  29.014     356.874                    07  20  JAN 20,1975
  29.047     356.874                    07  22  JAN 20,1975
  29.080     357.034                    07  24  JAN 20,1975
  29.114     356.851                    07  26  JAN 20,1975
  29.147     356.851                    07  28  JAN 20,1975
  29.180     356.828                    07  30  JAN 20,1975
  29.214     356.828                    07  32  JAN 20,1975
  29.247     356.851                    07  34  JAN 20,1975
  29.280     356.828                    07  36  JAN 20,1975
  29.314     356.828                    07  38  JAN 20,1975
  29.347     356.828                    07  40  JAN 20,1975
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29.380	356.828	07	42	JAN 20,1975	
29.414	356.828	07	44	JAN 20,1975	
29.447	356.828	07	46	JAN 20,1975	
29.481	356.828	07	48	JAN 20,1975	
29.514	356.805	07	50	JAN 20,1975	
29.547	356.828	07	52	JAN 20,1975	
29.581	356.782	07	54	JAN 20,1975	
29.614	356.805	07	56	JAN 20,1975	
29.647	356.782	07	58	JAN 20,1975	
29.681	356.759	08	00	JAN 20,1975	
29.714	356.782	08	02	JAN 20,1975	
29.747	356.782	08	04	JAN 20,1975	
29.781	356.759	08	06	JAN 20,1975	
29.814	356.737	08	08	JAN 20,1975	
29.847	356.759	08	10	JAN 20,1975	
29.881	356.737	08	12	JAN 20,1975	
29.914	356.782	08	14	JAN 20,1975	
29.947	356.782	08	16	JAN 20,1975	
29.981	356.782	08	18	JAN 20,1975	
30.014	356.782	08	20	JAN 20,1975	
30.047	356.714	08	22	JAN 20,1975	
30.081	356.691	08	24	JAN 20,1975	
30.114	356.691	08	26	JAN 20,1975	
30.147	356.737	08	28	JAN 20,1975	
30.181	356.691	08	30	JAN 20,1975	
30.214	356.691	08	32	JAN 20,1975	
30.248	356.691	08	34	JAN 20,1975	
30.281	356.691	08	36	JAN 20,1975	
30.314	356.691	08	38	JAN 20,1975	
30.348	356.691	08	40	JAN 20,1975	
30.381	356.714	08	42	JAN 20,1975	
30.414	356.737	08	44	JAN 20,1975	
30.448	356.714	08	46	JAN 20,1975	
30.481	356.691	08	48	JAN 20,1975	
30.514	356.691	08	50	JAN 20,1975	
30.548	356.668	08	52	JAN 20,1975	
30.581	356.691	08	54	JAN 20,1975	
30.614	356.691	08	56	JAN 20,1975	
30.648	356.691	08	58	JAN 20,1975	
30.681	356.714	09	00	JAN 20,1975	

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30.714	356.691	09 02	JAN 20.1975	
30.748	356.691	09 04	JAN 20.1975	
30.781	356.691	09 06	JAN 20.1975	
30.814	356.691	09 08	JAN 20,1975	
30.848	356.668	09 10	JAN 20,1975	
30.881	356.645	09 12	JAN 20,1975	
30.915	356.645	09 14	JAN 20.1975	
30.948	356.622	09 16	JAN 20,1975	
30.981	356.599	09 18	JAN 20,1975	
31.015	356.576	09 20	JAN 20.1975	
31.048	356.553	09 22	JAN 20.1975	
31.081	356.553	09 24	JAN 20.1975	
31.115	356.531	09 26	JAN 20,1975	
31.148	356.645	09 28	JAN 20.1975	
31.181	356.622	09 30	JAN 20,1975	
31.215	356.576	09 32	JAN 20.1975	
31.248	356.531	09 34	JAN 20.1975	
31.281	356.531	09 36	JAN 20.1975	
31.315	356.531	09 38	JAN 20,1975	
31.348	356.508	09 40	JAN 20,1975	
31.381	356.508	09 42	JAN 20,1975	
31.415	356.485	09 44	JAN 20,1975	
31.448	356.462	09 46	JAN 20.1975	
31.481	356.485	09 48	JAN 20,1975	
31.515	356.485	09 50	JAN 20,1975	
31.548	356.462	09 52	JAN 20,1975	
31.582	356.485	09 54	JAN 20,1975	
31.615	356.439	09 56	JAN 20,1975	
31.648	356.462	09 58	JAN 20,1975	
31.682	356.485	10 00	JAN 20,1975	
31.715	356.485	10 02	JAN 20,1975	
31.748	356.553	10 04	JAN 20,1975	
31.782	356.508	10 06	JAN 20.1975	
31.815	356.485	10 08	JAN 20.1975	
31.848	356.508	10 10	JAN 20,1975	
31.882	356.531	10 12	JAN 20.1975	
31.915	356.531	10 14	JAN 20.1975	
31.948	356.531	10 16	JAN 20.1975	
31.982	356.553	10 18	JAN 20.1975	
32.015	356.553	10 20	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
32.048	356.531	10 22	JAN 20,1975	
32.082	356.485	10 24	JAN 20,1975	
32.115	356.485	10 26	JAN 20,1975	
32.148	356.485	10 28	JAN 20,1975	
32.182	356.485	10 30	JAN 20,1975	
32.215	356.462	10 32	JAN 20,1975	
32.248	356.435	10 34	JAN 20,1975	
32.282	356.485	10 36	JAN 20,1975	
32.315	356.432	10 38	JAN 20,1975	
32.349	356.416	10 40	JAN 20,1975	
32.382	356.393	10 42	JAN 20,1975	
32.415	356.439	10 44	JAN 20,1975	
32.449	356.485	10 46	JAN 20,1975	
32.482	356.485	10 48	JAN 20,1975	
32.515	356.485	10 50	JAN 20,1975	
32.549	356.485	10 52	JAN 20,1975	
32.582	356.462	10 54	JAN 20,1975	
32.615	356.439	10 56	JAN 20,1975	
32.649	356.439	10 58	JAN 20,1975	
32.682	356.416	11 00	JAN 20,1975	
32.715	356.416	11 02	JAN 20,1975	
32.749	356.416	11 04	JAN 20,1975	
32.782	356.393	11 06	JAN 20,1975	
32.815	356.393	11 08	JAN 20,1975	
32.849	356.393	11 10	JAN 20,1975	
32.882	356.370	11 12	JAN 20,1975	
32.915	356.347	11 14	JAN 20,1975	
32.949	356.370	11 16	JAN 20,1975	
32.982	356.325	11 18	JAN 20,1975	
33.016	356.325	11 20	JAN 20,1975	
33.049	356.370	11 22	JAN 20,1975	
33.082	356.325	11 24	JAN 20,1975	
33.116	356.302	11 26	JAN 20,1975	
33.149	356.256	11 28	JAN 20,1975	
33.182	356.302	11 30	JAN 20,1975	
33.216	356.279	11 32	JAN 20,1975	
33.249	356.233	11 34	JAN 20,1975	
33.282	356.233	11 36	JAN 20,1975	
33.316	356.256	11 38	JAN 20,1975	
33.349	356.233	11 40	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
33.382	356.210	11 42	JAN 20,1975	
33.416	356.210	11 44	JAN 20,1975	
33.449	356.210	11 46	JAN 20,1975	
33.482	356.210	11 48	JAN 20,1975	
33.516	356.164	11 50	JAN 20,1975	
33.549	356.142	11 52	JAN 20,1975	
33.582	356.164	11 54	JAN 20,1975	
33.616	356.164	11 56	JAN 20,1975	
33.649	356.164	11 58	JAN 20,1975	
33.682	356.119	12 00	JAN 20,1975	
33.716	356.164	12 02	JAN 20,1975	
33.749	356.164	12 04	JAN 20,1975	
33.783	356.164	12 06	JAN 20,1975	
33.816	356.164	12 08	JAN 20,1975	
33.849	356.096	12 10	JAN 20,1975	
33.883	356.142	12 12	JAN 20,1975	
33.916	356.096	12 14	JAN 20,1975	
33.949	356.096	12 16	JAN 20,1975	
33.983	356.096	12 18	JAN 20,1975	
34.016	356.096	12 20	JAN 20,1975	
34.049	356.004	12 22	JAN 20,1975	
34.083	356.050	12 24	JAN 20,1975	
34.116	356.050	12 26	JAN 20,1975	
34.149	356.096	12 28	JAN 20,1975	
34.183	356.050	12 30	JAN 20,1975	
34.216	356.004	12 32	JAN 20,1975	
34.249	356.050	12 34	JAN 20,1975	
34.283	356.050	12 36	JAN 20,1975	
34.316	356.027	12 38	JAN 20,1975	
34.349	356.050	12 40	JAN 20,1975	
34.383	356.027	12 42	JAN 20,1975	
34.416	356.027	12 44	JAN 20,1975	
34.450	356.027	12 46	JAN 20,1975	
34.483	355.981	12 48	JAN 20,1975	
34.516	356.004	12 50	JAN 20,1975	
34.550	356.027	12 52	JAN 20,1975	
34.583	356.004	12 54	JAN 20,1975	
34.616	356.073	12 56	JAN 20,1975	
34.650	356.004	12 58	JAN 20,1975	
34.683	356.004	13 00	JAN 20,1975	

JOB NUMBER
SPG-11223-1 RPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
166 RPT NO.2

DATE OF RUN
JANUARY 19-21 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
34.716	355.981	13 02	JAN 20,1975	
34.750	355.951	13 04	JAN 20,1975	
34.783	355.931	13 06	JAN 20,1975	
34.816	355.981	13 08	JAN 20,1975	
34.850	355.913	13 10	JAN 20,1975	RECOVERY SG-1A
34.883	356.942	13 12	JAN 20,1975	
34.916	357.904	13 14	JAN 20,1975	
34.950	358.439	13 16	JAN 20,1975	
34.983	359.002	13 18	JAN 20,1975	
35.016	359.469	13 20	JAN 20,1975	
35.050	359.826	13 22	JAN 20,1975	
35.083	360.123	13 24	JAN 20,1975	
35.116	360.375	13 26	JAN 20,1975	
35.150	360.627	13 28	JAN 20,1975	
35.183	360.991	13 30	JAN 20,1975	
35.217	361.107	13 32	JAN 20,1975	
35.250	361.268	13 34	JAN 20,1975	
35.283	361.473	13 36	JAN 20,1975	
35.317	361.634	13 38	JAN 20,1975	
35.350	361.817	13 40	JAN 20,1975	
35.383	361.977	13 42	JAN 20,1975	
35.417	362.137	13 44	JAN 20,1975	
35.450	362.297	13 46	JAN 20,1975	
35.483	362.412	13 48	JAN 20,1975	
35.517	362.526	13 50	JAN 20,1975	
35.550	362.732	13 52	JAN 20,1975	
35.583	362.846	13 54	JAN 20,1975	
35.617	362.997	13 56	JAN 20,1975	
35.650	363.052	13 58	JAN 20,1975	
35.683	363.190	14 00	JAN 20,1975	
35.717	363.304	14 02	JAN 20,1975	
35.750	363.419	14 04	JAN 20,1975	
35.783	363.487	14 06	JAN 20,1975	
35.817	363.625	14 08	JAN 20,1975	
35.850	363.752	14 10	JAN 20,1975	
35.883	363.853	14 12	JAN 20,1975	
35.917	363.915	14 14	JAN 20,1975	
35.950	364.036	14 16	JAN 20,1975	
35.983	364.128	14 18	JAN 20,1975	
36.017	364.220	14 20	JAN 20,1975	

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JOB NUMBER                                                          DATE OF JOB
SPG-11226-1 MPT NO. 2                                        JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                    DATE OF RUN
166 MPT NO.2                                              JANUARY 19-21 1975

                                  SPERRY-SUN
                 PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA     PRESSURE                  TIME      DATE                COMMENTS
   TIME       (PSI)                   HR MIN

  36.050     364.311                  14  22  JAN 20,1975
  36.084     364.403                  14  24  JAN 20,1975
  36.117     364.471                  14  26  JAN 20,1975
  36.150     364.540                  14  28  JAN 20,1975
  36.184     364.653                  14  30  JAN 20,1975
  36.217     364.700                  14  32  JAN 20,1975
  36.250     364.772                  14  34  JAN 20,1975
  36.284     364.837                  14  36  JAN 20,1975
  36.317     364.906                  14  38  JAN 20,1975
  36.350     364.952                  14  40  JAN 20,1975
  36.384     365.066                  14  42  JAN 20,1975
  36.417     365.135                  14  44  JAN 20,1975
  36.450     365.181                  14  46  JAN 20,1975
  36.484     365.295                  14  48  JAN 20,1975
  36.517     365.364                  14  50  JAN 20,1975
  36.551     365.409                  14  52  JAN 20,1975
  36.584     365.501                  14  54  JAN 20,1975
  36.617     365.570                  14  56  JAN 20,1975
  36.651     365.633                  14  58  JAN 20,1975
  36.684     365.707                  15  00  JAN 20,1975
  36.717     365.753                  15  02  JAN 20,1975
  36.751     365.844                  15  04  JAN 20,1975
  36.784     365.890                  15  06  JAN 20,1975
  36.817     365.936                  15  08  JAN 20,1975
  36.851     366.027                  15  10  JAN 20,1975
  36.884     366.073                  15  12  JAN 20,1975
  36.917     366.119                  15  14  JAN 20,1975
  36.951     366.142                  15  16  JAN 20,1975
  36.984     366.255                  15  18  JAN 20,1975
  37.017     366.325                  15  20  JAN 20,1975
  37.051     366.371                  15  22  JAN 20,1975
  37.084     366.393                  15  24  JAN 20,1975
  37.117     366.416                  15  26  JAN 20,1975
  37.151     366.462                  15  28  JAN 20,1975
  37.184     366.508                  15  30  JAN 20,1975
  37.217     366.531                  15  32  JAN 20,1975
  37.251     366.622                  15  34  JAN 20,1975
  37.284     366.714                  15  36  JAN 20,1975
  37.318     366.760                  15  38  JAN 20,1975
  37.351     366.805                  15  40  JAN 20,1975



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JOB NUMBER                                                            DATE OF JOB
SPG-11228-1 MPT NO. 2                                         JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                      DATE OF RUN
166 MPT NO.2                                          JANUARY 19-21 1975

                               SPERRY-SUN
                PRECISION SUBSURFACE PRESSURE GAUGE REPORT

  DELTA    PRESSURE                        TIME      DATE                   COMMENTS
  TIME      (PSI)                        HR MIN

 37.384    366.874                       15  42  JAN 20,1975
 37.418    366.943                       15  44  JAN 20,1975
 37.451    366.993                       15  46  JAN 20,1975
 37.484    367.052                       15  48  JAN 20,1975
 37.518    367.104                       15  50  JAN 20,1975
 37.551    367.126                       15  52  JAN 20,1975
 37.584    367.217                       15  54  JAN 20,1975
 37.618    367.240                       15  56  JAN 20,1975
 37.651    367.249                       15  58  JAN 20,1975
 37.684    367.309                       16  00  JAN 20,1975
 37.718    367.355                       16  02  JAN 20,1975
 37.751    367.400                       16  04  JAN 20,1975
 37.784    367.463                       16  06  JAN 20,1975
 37.818    367.515                       16  08  JAN 20,1975
 37.851    367.561                       16  10  JAN 20,1975
 37.884    367.583                       16  12  JAN 20,1975
 37.918    367.606                       16  14  JAN 20,1975
 37.951    367.675                       16  16  JAN 20,1975
 37.985    367.721                       16  18  JAN 20,1975
 38.018    367.744                       16  20  JAN 20,1975
 38.051    367.812                       16  22  JAN 20,1975
 38.085    367.859                       16  24  JAN 20,1975
 38.118    367.904                       16  26  JAN 20,1975
 38.151    367.950                       16  28  JAN 20,1975
 38.185    367.972                       16  30  JAN 20,1975
 38.218    368.041                       16  32  JAN 20,1975
 38.251    368.037                       16  34  JAN 20,1975
 38.285    368.037                       16  36  JAN 20,1975
 38.318    368.132                       16  38  JAN 20,1975
 38.351    368.178                       16  40  JAN 20,1975
 38.385    368.224                       16  42  JAN 20,1975
 38.418    368.270                       16  44  JAN 20,1975
 38.451    368.316                       16  46  JAN 20,1975
 38.485    368.384                       16  48  JAN 20,1975
 38.518    368.430                       16  50  JAN 20,1975
 38.551    368.407                       16  52  JAN 20,1975
 38.585    368.430                       16  54  JAN 20,1975
 38.618    368.476                       16  56  JAN 20,1975
 38.651    368.545                       16  58  JAN 20,1975
 38.685    368.567                       17  00  JAN 20,1975
```

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
166 MPT NO.2

DATE OF RUN
JANUARY 19-21 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
38.718	368.613	17	02	JAN 20,1975	
38.752	368.682	17	04	JAN 20,1975	
38.785	368.728	17	06	JAN 20,1975	
38.818	368.728	17	08	JAN 20,1975	
38.852	368.773	17	10	JAN 20,1975	
38.885	368.796	17	12	JAN 20,1975	
38.918	368.842	17	14	JAN 20,1975	
38.952	368.842	17	16	JAN 20,1975	
38.985	368.888	17	18	JAN 20,1975	
39.018	368.911	17	20	JAN 20,1975	
39.052	368.956	17	22	JAN 20,1975	
39.085	368.979	17	24	JAN 20,1975	
39.118	369.002	17	26	JAN 20,1975	
39.152	369.048	17	28	JAN 20,1975	
39.185	369.071	17	30	JAN 20,1975	
39.218	369.117	17	32	JAN 20,1975	
39.252	369.140	17	34	JAN 20,1975	
39.285	369.185	17	36	JAN 20,1975	
39.318	369.208	17	38	JAN 20,1975	
39.352	369.277	17	40	JAN 20,1975	
39.385	369.300	17	42	JAN 20,1975	
39.419	369.300	17	44	JAN 20,1975	
39.452	369.368	17	46	JAN 20,1975	
39.485	369.437	17	48	JAN 20,1975	
39.519	369.460	17	50	JAN 20,1975	
39.552	369.483	17	52	JAN 20,1975	
39.585	369.506	17	54	JAN 20,1975	
39.619	369.551	17	56	JAN 20,1975	
39.652	369.597	17	58	JAN 20,1975	
39.685	369.551	18	00	JAN 20,1975	
39.719	369.597	18	02	JAN 20,1975	
39.752	369.666	18	04	JAN 20,1975	
39.785	369.666	18	06	JAN 20,1975	
39.819	369.757	18	08	JAN 20,1975	
39.852	369.757	18	10	JAN 20,1975	
39.885	369.803	18	12	JAN 20,1975	
39.919	369.803	18	14	JAN 20,1975	
39.952	369.826	18	16	JAN 20,1975	
39.985	369.826	18	18	JAN 20,1975	
40.019	369.849	18	20	JAN 20,1975	

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
166 MPT NO.2

DATE OF RUN
JANUARY 19-21 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN		DATE	COMMENTS
40.052	369.895	18	22	JAN 20,1975	
40.085	369.940	18	24	JAN 20,1975	
40.119	369.986	18	26	JAN 20,1975	
40.152	370.032	18	28	JAN 20,1975	
40.186	370.032	18	30	JAN 20,1975	
40.219	370.078	18	32	JAN 20,1975	
40.252	370.101	18	34	JAN 20,1975	
40.286	370.146	18	36	JAN 20,1975	
40.319	370.146	18	38	JAN 20,1975	
40.352	370.215	18	40	JAN 20,1975	
40.385	370.192	18	42	JAN 20,1975	
40.419	370.238	18	44	JAN 20,1975	
40.452	370.261	18	46	JAN 20,1975	
40.486	370.252	18	48	JAN 20,1975	
40.519	370.329	18	50	JAN 20,1975	
40.552	370.352	18	52	JAN 20,1975	
40.586	370.375	18	54	JAN 20,1975	
40.619	370.421	18	56	JAN 20,1975	
40.652	370.467	18	58	JAN 20,1975	
40.686	370.490	19	00	JAN 20,1975	
40.719	370.535	19	02	JAN 20,1975	
40.752	370.558	19	04	JAN 20,1975	
40.786	370.604	19	06	JAN 20,1975	
40.819	370.650	19	08	JAN 20,1975	
40.853	370.650	19	10	JAN 20,1975	
40.886	370.673	19	12	JAN 20,1975	
40.919	370.696	19	14	JAN 20,1975	
40.953	370.718	19	16	JAN 20,1975	
40.986	370.787	19	18	JAN 20,1975	
41.019	370.810	19	20	JAN 20,1975	
41.053	370.833	19	22	JAN 20,1975	
41.086	370.879	19	24	JAN 20,1975	
41.119	370.879	19	26	JAN 20,1975	
41.153	370.902	19	28	JAN 20,1975	
41.186	370.902	19	30	JAN 20,1975	
41.219	370.902	19	32	JAN 20,1975	
41.253	370.924	19	34	JAN 20,1975	
41.286	370.947	19	36	JAN 20,1975	
41.319	370.993	19	38	JAN 20,1975	
41.353	371.016	19	40	JAN 20,1975	

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JOB NUMBER                                                        DATE OF JOB
SPG-11228-1 MPT NO. 2                                     JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                  DATE OF RUN
166 MPT NO.2                                        JANUARY 19-21 1975

                              SPERRY-SUN
               PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA     PRESSURE                   TIME       DATE                  COMMENTS
   TIME       (PSI)                   HR MIN

  42.720     371.908                   21   02  JAN 20,1975
  42.753     371.908                   21   04  JAN 20,1975
  42.787     371.931                   21   06  JAN 20,1975
  42.820     371.977                   21   08  JAN 20,1975
  42.853     372.000                   21   10  JAN 20,1975
  42.887     372.000                   21   12  JAN 20,1975
  42.920     372.114                   21   14  JAN 20,1975
  42.954     372.114                   21   16  JAN 20,1975
  42.987     372.114                   21   18  JAN 20,1975
  43.020     372.137                   21   20  JAN 20,1975
  43.054     372.092                   21   22  JAN 20,1975
  43.087     372.160                   21   24  JAN 20,1975
  43.120     372.183                   21   26  JAN 20,1975
  43.154     372.206                   21   28  JAN 20,1975
  43.187     372.206                   21   30  JAN 20,1975
  43.220     372.252                   21   32  JAN 20,1975
  43.254     372.229                   21   34  JAN 20,1975
  43.287     372.275                   21   36  JAN 20,1975
  43.320     372.252                   21   38  JAN 20,1975
  43.354     372.252                   21   40  JAN 20,1975
  43.387     372.297                   21   42  JAN 20,1975
  43.420     372.320                   21   44  JAN 20,1975
  43.454     372.320                   21   46  JAN 20,1975
  43.487     372.343                   21   48  JAN 20,1975
  43.520     372.343                   21   50  JAN 20,1975
  43.554     372.343                   21   52  JAN 20,1975
  43.587     372.435                   21   54  JAN 20,1975
  43.620     372.435                   21   56  JAN 20,1975
  43.654     372.435                   21   58  JAN 20,1975
  43.687     372.458                   22   00  JAN 20,1975
  43.721     372.458                   22   02  JAN 20,1975
  43.754     372.503                   22   04  JAN 20,1975
  43.787     372.526                   22   06  JAN 20,1975
  43.821     372.549                   22   08  JAN 20,1975
  43.854     372.572                   22   10  JAN 20,1975
  43.887     372.641                   22   12  JAN 20,1975
  43.921     372.664                   22   14  JAN 20,1975
  43.954     372.686                   22   16  JAN 20,1975
  43.987     372.686                   22   18  JAN 20,1975
  44.021     372.732                   22   20  JAN 20,1975
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JOB NUMBER                                                      DATE OF JOB
SPG-11228-1 MPT NO. 2                                    JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                DATE OF RUN
166 MPT NO.2                                        JANUARY 19-21 1975

                              SPERRY-SUN
                PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA     PRESSURE                    TIME      DATE                COMMENTS
   TIME       (PSI)                     HR MIN

  44.054     372.732                    22   22  JAN 20,1975
  44.087     372.755                    22   24  JAN 20,1975
  44.121     372.739                    22   26  JAN 20,1975
  44.154     372.773                    22   28  JAN 20,1975
  44.187     372.778                    22   30  JAN 20,1975
  44.221     372.778                    22   32  JAN 20,1975
  44.254     372.773                    22   34  JAN 20,1975
  44.287     372.824                    22   36  JAN 20,1975
  44.321     372.824                    22   38  JAN 20,1975
  44.354     372.824                    22   40  JAN 20,1975
  44.388     372.847                    22   42  JAN 20,1975   LAST PULL ON
  44.421     372.915                    22   44  JAN 20,1975   CHART AT 2245
  44.454     372.915                    22   46  JAN 20,1975   1/20/75
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733 POINTS REPORTED THIS RUN

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JOB NUMBER
SPG-11226-1 RPT NO. 2                                                  DATE OF JOB
                                                                 JANUARY 19-21, 1975
GAUGE/RUN NUMBER
166 RPT NO.2                                                           DATE OF RUN
                                                        JANUARY 19-21 1975

                                   SPERRY-SUN
                    PRECISION SUBSURFACE PRESSURE GAUGE REPORT

     DELTA      PRESSURE                     TIME      DATE                 COMMENTS
     TIME        (PSI)                      HR MIN

    41.386     371.039                     19  42  JAN 20,1975
    41.419     371.039                     19  44  JAN 20,1975
    41.453     371.085                     19  46  JAN 20,1975
    41.486     371.108                     19  48  JAN 20,1975
    41.520     371.130                     19  50  JAN 20,1975
    41.553     371.153                     19  52  JAN 20,1975
    41.586     371.176                     19  54  JAN 20,1975
    41.620     371.199                     19  56  JAN 20,1975
    41.653     371.199                     19  58  JAN 20,1975
    41.686     371.199                     20  00  JAN 20,1975
    41.720     371.268                     20  02  JAN 20,1975
    41.753     371.312                     20  04  JAN 20,1975
    41.786     371.336                     20  06  JAN 20,1975
    41.820     371.336                     20  08  JAN 20,1975
    41.853     371.336                     20  10  JAN 20,1975
    41.886     371.359                     20  12  JAN 20,1975
    41.920     371.359                     20  14  JAN 20,1975
    41.953     371.405                     20  16  JAN 20,1975
    41.986     371.428                     20  18  JAN 20,1975
    42.020     371.474                     20  20  JAN 20,1975
    42.053     371.474                     20  22  JAN 20,1975
    42.086     371.497                     20  24  JAN 20,1975
    42.120     371.519                     20  26  JAN 20,1975
    42.153     371.528                     20  28  JAN 20,1975
    42.186     371.538                     20  30  JAN 20,1975
    42.220     371.611                     20  32  JAN 20,1975
    42.253     371.634                     20  34  JAN 20,1975
    42.287     371.634                     20  36  JAN 20,1975
    42.320     371.702                     20  38  JAN 20,1975
    42.353     371.657                     20  40  JAN 20,1975
    42.387     371.702                     20  42  JAN 20,1975
    42.420     371.748                     20  44  JAN 20,1975
    42.453     371.748                     20  46  JAN 20,1975
    42.487     371.771                     20  48  JAN 20,1975
    42.520     371.794                     20  50  JAN 20,1975
    42.553     371.817                     20  52  JAN 20,1975
    42.587     371.863                     20  54  JAN 20,1975
    42.620     371.863                     20  56  JAN 20,1975
    42.653     371.886                     20  58  JAN 20,1975
    42.687     371.903                     21  00  JAN 20,1975


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JOB NUMBER                                                        DATE OF JO
SPG-11228-1 MPT NO. 2                                   JANUARY 19-21, 197

                          SPERRY-SUN
          PRECISION SUBSURFACE PRESSURE GAUGE REPORT

                         PREPARED FOR

                  ATLANTIC RICHFIELD COMPANY


      WELL NUMBER    SG-1

      FIELD/LEASE    SORGHUM GULCH TRACT CB

      COUNTY/PARISH  RIO BLANCO

      STATE          COLORADO

      TYPE OF TEST   MULTI-PACKER TEST SERIES NO. 2

      REFERENCE ELEV GROUND LEVEL

                    ADDITIONAL INFORMATION
GAUGE NO. 98 WITH 1100 PSI ELEMENT BOTTOM GAUGE INSIDE DRILL PIPE

GAUGE NO 98 SET AT A DEPTH 972 FEET PACKER DEPTHS 944 FEET AND 968 FEET.

GROUND LEVEL REFERENCE IS 6428 FEET

INITIAL HYDROSTATIC PRESSURE 382.90 PSI.

FINAL HYDROSTATIC PRESSURE UNKNOWN. (OUT OF CHART)

THE TESTED INTERVAL 968 FEET TO 2522 FEET




                  601 POINTS REPORTED THIS JOB

                     PAGE 1 OF 17 PAGES
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JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO. 2

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	381.092	02	18	JAN 19,1975	PACKERS SET
0.033	381.568	02	20	JAN 19,1975	
0.067	382.009	02	22	JAN 19,1975	
0.100	382.349	02	24	JAN 19,1975	
0.133	382.653	02	26	JAN 19,1975	
0.167	382.925	02	28	JAN 19,1975	
0.200	383.056	02	30	JAN 19,1975	
0.233	383.292	02	32	JAN 19,1975	
0.267	383.397	02	34	JAN 19,1975	
0.300	383.501	02	36	JAN 19,1975	
0.333	383.659	02	38	JAN 19,1975	
0.367	383.816	02	40	JAN 19,1975	
0.400	383.868	02	42	JAN 19,1975	
0.433	383.973	02	44	JAN 19,1975	
0.467	384.052	02	46	JAN 19,1975	
0.500	384.156	02	48	JAN 19,1975	
0.533	384.237	02	50	JAN 19,1975	
0.567	384.287	02	52	JAN 19,1975	
0.600	384.340	02	54	JAN 19,1975	
0.633	384.471	02	56	JAN 19,1975	
0.667	384.497	02	58	JAN 19,1975	
0.700	384.602	03	00	JAN 19,1975	
0.733	384.602	03	02	JAN 19,1975	
0.767	384.706	03	04	JAN 19,1975	
0.800	384.759	03	06	JAN 19,1975	
0.833	384.811	03	08	JAN 19,1975	
0.867	384.811	03	10	JAN 19,1975	
0.900	384.916	03	12	JAN 19,1975	
0.933	384.942	03	14	JAN 19,1975	
0.967	384.968	03	16	JAN 19,1975	
1.000	384.942	03	18	JAN 19,1975	
1.033	385.047	03	20	JAN 19,1975	
1.067	385.073	03	22	JAN 19,1975	
1.100	385.099	03	24	JAN 19,1975	
1.133	385.125	03	26	JAN 19,1975	
1.167	385.125	03	28	JAN 19,1975	
1.200	385.204	03	30	JAN 19,1975	
1.233	385.152	03	32	JAN 19,1975	
1.267	385.204	03	34	JAN 19,1975	
1.300	385.230	03	36	JAN 19,1975	

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98 MPT NO. 2

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.333	385.256	03	38	JAN 19,1975	
1.367	385.309	03	40	JAN 19,1975	
1.400	385.361	03	42	JAN 19,1975	
1.433	385.387	03	44	JAN 19,1975	
1.467	385.414	03	46	JAN 19,1975	
1.500	385.440	03	48	JAN 19,1975	
1.533	385.414	03	50	JAN 19,1975	
1.567	385.414	03	52	JAN 19,1975	
1.600	385.518	03	54	JAN 19,1975	
1.633	385.544	03	56	JAN 19,1975	
1.667	385.518	03	58	JAN 19,1975	
1.700	385.518	04	00	JAN 19,1975	
1.733	385.571	04	02	JAN 19,1975	
1.767	385.597	04	04	JAN 19,1975	
1.800	385.649	04	06	JAN 19,1975	
1.833	385.597	04	08	JAN 19,1975	
1.867	385.702	04	10	JAN 19,1975	
1.900	385.649	04	12	JAN 19,1975	
1.933	385.702	04	14	JAN 19,1975	
1.967	385.702	04	16	JAN 19,1975	
2.000	385.675	04	18	JAN 19,1975	
2.033	385.675	04	20	JAN 19,1975	
2.067	385.702	04	22	JAN 19,1975	
2.100	385.730	04	24	JAN 19,1975	
2.133	385.754	04	26	JAN 19,1975	
2.167	385.806	04	28	JAN 19,1975	
2.200	385.806	04	30	JAN 19,1975	
2.233	385.833	04	32	JAN 19,1975	
2.267	385.833	04	34	JAN 19,1975	
2.300	385.859	04	36	JAN 19,1975	
2.333	385.859	04	38	JAN 19,1975	
2.367	385.885	04	40	JAN 19,1975	
2.400	385.911	04	42	JAN 19,1975	
2.433	385.911	04	44	JAN 19,1975	
2.467	385.911	04	46	JAN 19,1975	
2.500	385.911	04	48	JAN 19,1975	
2.533	385.885	04	50	JAN 19,1975	
2.567	385.937	04	52	JAN 19,1975	
2.600	385.964	04	54	JAN 19,1975	
2.633	385.964	04	56	JAN 19,1975	

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JOB NUMBER                                                                  DATE OF JOB
SPG-11228-1 MPT NO. 2                                                 JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                            DATE OF RUN
98 MPT NO. 2

                                    SPERRY-SUN
                     PRECISION SUBSURFACE PRESSURE GAUGE REPORT

     DELTA      PRESSURE                       TIME       DATE                  COMMENTS
     TIME        (PSI)                        HR MIN

     2.667      385.937                       04   58  JAN 19,1975
     2.700      385.937                       05   00  JAN 19,1975
     2.733      385.937                       05   02  JAN 19,1975
     2.767      385.990                       05   04  JAN 19,1975
     2.800      386.010                       05   06  JAN 19,1975
     2.833      386.010                       05   08  JAN 19,1975
     2.867      386.010                       05   10  JAN 19,1975
     2.900      386.042                       05   12  JAN 19,1975
     2.933      386.042                       05   14  JAN 19,1975
     2.967      386.016                       05   16  JAN 19,1975
     3.000      386.042                       05   18  JAN 19,1975
     3.033      386.016                       05   20  JAN 19,1975
     3.067      386.068                       05   22  JAN 19,1975
     3.100      386.016                       05   24  JAN 19,1975
     3.133      386.068                       05   26  JAN 19,1975
     3.167      386.068                       05   28  JAN 19,1975
     3.200      386.094                       05   30  JAN 19,1975
     3.233      386.094                       05   32  JAN 19,1975
     3.257      386.121                       05   34  JAN 19,1975
     3.300      386.121                       05   36  JAN 19,1975
     3.333      386.121                       05   38  JAN 19,1975
     3.367      386.121                       05   40  JAN 19,1975
     3.400      386.094                       05   42  JAN 19,1975
     3.433      386.121                       05   44  JAN 19,1975
     3.467      386.147                       05   46  JAN 19,1975
     3.500      386.121                       05   48  JAN 19,1975
     3.533      386.147                       05   50  JAN 19,1975
     3.567      386.147                       05   52  JAN 19,1975
     3.600      386.121                       05   54  JAN 19,1975
     3.633      386.147                       05   56  JAN 19,1975
     3.667      386.147                       05   58  JAN 19,1975
     3.700      386.121                       06   00  JAN 19,1975
     3.733      386.147                       06   02  JAN 19,1975
     3.767      386.121                       06   04  JAN 19,1975
     3.800      386.173                       06   06  JAN 19,1975
     3.833      386.173                       06   08  JAN 19,1975
     3.867      386.199                       06   10  JAN 19,1975
     3.900      386.173                       06   12  JAN 19,1975
     3.933      386.173                       06   14  JAN 19,1975
     3.967      386.147                       06   16  JAN 19,1975
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JOB NUMBER                                                        DATE OF JOB
SPG-11228-1 MPT NO. 2                                  JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                  DATE OF RUN
98 MPT NO. 2

                              SPERRY-SUN
             PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA    PRESSURE                 TIME     DATE               COMMENTS
   TIME      (PSI)                  HR MIN

   4.000    386.199                 06  18  JAN 19,1975
   4.033    386.199                 06  20  JAN 19,1975
   4.067    386.147                 06  22  JAN 19,1975
   4.100    386.199                 06  24  JAN 19,1975
   4.133    386.173                 06  26  JAN 19,1975
   4.167    386.173                 06  28  JAN 19,1975
   4.200    386.147                 06  30  JAN 19,1975
   4.233    386.199                 06  32  JAN 19,1975
   4.267    386.225                 06  34  JAN 19,1975
   4.300    386.225                 06  36  JAN 19,1975
   4.333    386.199                 06  38  JAN 19,1975
   4.367    386.225                 06  40  JAN 19,1975
   4.400    386.199                 06  42  JAN 19,1975
   4.433    386.252                 06  44  JAN 19,1975
   4.467    386.252                 06  46  JAN 19,1975
   4.500    386.199                 06  48  JAN 19,1975
   4.533    386.252                 06  50  JAN 19,1975
   4.567    386.252                 06  52  JAN 19,1975
   4.600    386.252                 06  54  JAN 19,1975
   4.633    386.225                 06  56  JAN 19,1975
   4.667    386.252                 06  58  JAN 19,1975
   4.700    386.278                 07  00  JAN 19,1975
   4.733    386.225                 07  02  JAN 19,1975
   4.767    386.252                 07  04  JAN 19,1975
   4.800    386.252                 07  06  JAN 19,1975
   4.833    386.304                 07  08  JAN 19,1975
   4.867    386.252                 07  10  JAN 19,1975
   4.900    386.330                 07  12  JAN 19,1975
   4.933    386.278                 07  14  JAN 19,1975
   4.967    386.278                 07  16  JAN 19,1975
   5.000    386.252                 07  18  JAN 19,1975
   5.033    386.330                 07  20  JAN 19,1975
   5.067    386.278                 07  22  JAN 19,1975
   5.100    386.278                 07  24  JAN 19,1975
   5.133    386.304                 07  26  JAN 19,1975
   5.167    386.356                 07  28  JAN 19,1975
   5.200    386.304                 07  30  JAN 19,1975
   5.233    386.304                 07  32  JAN 19,1975
   5.267    386.330                 07  34  JAN 19,1975
   5.300    386.356                 07  36  JAN 19,1975
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GAUGE/RUN NUMBER
98 MPT NO. 2

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
5.333	386.356	07 38	JAN 19,1975	
5.367	386.356	07 40	JAN 19,1975	
5.400	386.304	07 42	JAN 19,1975	
5.433	386.356	07 44	JAN 19,1975	
5.467	386.383	07 46	JAN 19,1975	
5.500	386.330	07 48	JAN 19,1975	
5.533	386.330	07 50	JAN 19,1975	
5.567	386.356	07 52	JAN 19,1975	
5.600	386.356	07 54	JAN 19,1975	
5.633	386.356	07 56	JAN 19,1975	
5.667	386.383	07 58	JAN 19,1975	
5.700	386.356	08 00	JAN 19,1975	
5.733	386.383	08 02	JAN 19,1975	
5.767	386.356	08 04	JAN 19,1975	
5.800	386.409	08 06	JAN 19,1975	
5.833	386.409	08 08	JAN 19,1975	
5.867	386.409	08 10	JAN 19,1975	
5.900	386.409	08 12	JAN 19,1975	
5.933	386.409	08 14	JAN 19,1975	
5.967	386.383	08 16	JAN 19,1975	
6.000	386.435	08 18	JAN 19,1975	
6.033	386.409	08 20	JAN 19,1975	
6.067	386.409	08 22	JAN 19,1975	
6.100	386.435	08 24	JAN 19,1975	
6.133	386.435	08 26	JAN 19,1975	
6.167	386.435	08 28	JAN 19,1975	
6.200	386.435	08 30	JAN 19,1975	
6.233	386.461	08 32	JAN 19,1975	
6.267	386.435	08 34	JAN 19,1975	
6.300	386.435	08 36	JAN 19,1975	
6.333	386.461	08 38	JAN 19,1975	
6.367	386.461	08 40	JAN 19,1975	
6.400	386.461	08 42	JAN 19,1975	
6.433	386.435	08 44	JAN 19,1975	
6.467	386.409	08 46	JAN 19,1975	
6.500	386.383	08 48	JAN 19,1975	
6.533	386.330	08 50	JAN 19,1975	UNLOAD HOLE
6.567	386.330	08 52	JAN 19,1975	STOP DRILLING
6.600	386.304	08 54	JAN 19,1975	SG-1A
6.633	386.330	08 56	JAN 19,1975	L

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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
6.667	386.278	08	58	JAN 19,1975	
6.700	386.278	09	00	JAN 19,1975	
6.733	386.252	09	02	JAN 19,1975	
6.767	386.252	09	04	JAN 19,1975	
6.800	386.199	09	06	JAN 19,1975	
6.833	386.199	09	08	JAN 19,1975	
6.867	386.173	09	10	JAN 19,1975	
6.900	386.173	09	12	JAN 19,1975	
6.933	386.147	09	14	JAN 19,1975	
6.967	386.147	09	16	JAN 19,1975	
7.000	386.121	09	18	JAN 19,1975	
7.033	386.094	09	20	JAN 19,1975	
7.067	386.121	09	22	JAN 19,1975	
7.100	386.121	09	24	JAN 19,1975	
7.133	386.094	09	26	JAN 19,1975	
7.167	386.094	09	28	JAN 19,1975	
7.200	386.068	09	30	JAN 19,1975	
7.233	386.042	09	32	JAN 19,1975	
7.267	386.016	09	34	JAN 19,1975	
7.300	386.042	09	36	JAN 19,1975	
7.333	385.990	09	38	JAN 19,1975	
7.367	386.042	09	40	JAN 19,1975	
7.400	386.016	09	42	JAN 19,1975	
7.433	385.990	09	44	JAN 19,1975	
7.467	385.990	09	46	JAN 19,1975	
7.500	385.990	09	48	JAN 19,1975	
7.533	385.964	09	50	JAN 19,1975	
7.567	385.964	09	52	JAN 19,1975	
7.600	385.964	09	54	JAN 19,1975	
7.633	385.937	09	56	JAN 19,1975	
7.667	385.937	09	58	JAN 19,1975	
7.700	385.937	10	00	JAN 19,1975	
7.733	385.911	10	02	JAN 19,1975	
7.767	385.859	10	04	JAN 19,1975	
7.800	385.911	10	06	JAN 19,1975	
7.833	385.885	10	08	JAN 19,1975	
7.867	385.885	10	10	JAN 19,1975	
7.900	385.859	10	12	JAN 19,1975	
7.933	385.859	10	14	JAN 19,1975	
7.967	385.859	10	16	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
8.000	385.806	10	18	JAN 19,1975	
8.033	385.833	10	20	JAN 19,1975	
8.067	385.833	10	22	JAN 19,1975	
8.100	385.780	10	24	JAN 19,1975	
8.133	385.780	10	26	JAN 19,1975	
8.167	385.780	10	28	JAN 19,1975	
8.200	385.780	10	30	JAN 19,1975	
8.233	385.780	10	32	JAN 19,1975	
8.267	385.780	10	34	JAN 19,1975	
8.300	385.754	10	36	JAN 19,1975	
8.333	385.728	10	38	JAN 19,1975	
8.367	385.754	10	40	JAN 19,1975	
8.400	385.754	10	42	JAN 19,1975	
8.433	385.675	10	44	JAN 19,1975	
8.467	385.675	10	46	JAN 19,1975	
8.500	385.702	10	48	JAN 19,1975	
8.533	385.649	10	50	JAN 19,1975	
8.567	385.702	10	52	JAN 19,1975	
8.600	385.702	10	54	JAN 19,1975	
8.633	385.702	10	56	JAN 19,1975	
8.667	385.702	10	58	JAN 19,1975	
8.700	385.702	11	00	JAN 19,1975	
8.733	385.675	11	02	JAN 19,1975	
8.767	385.649	11	04	JAN 19,1975	
8.800	385.649	11	06	JAN 19,1975	
8.833	385.675	11	08	JAN 19,1975	
8.867	385.597	11	10	JAN 19,1975	RECHECK STRAP
8.900	385.649	11	12	JAN 19,1975	SU-1A
8.933	385.649	11	14	JAN 19,1975	
8.967	385.623	11	16	JAN 19,1975	
9.000	385.597	11	18	JAN 19,1975	
9.033	385.623	11	20	JAN 19,1975	
9.067	385.649	11	22	JAN 19,1975	
9.100	385.649	11	24	JAN 19,1975	
9.133	385.675	11	26	JAN 19,1975	
9.167	385.675	11	28	JAN 19,1975	
9.200	385.675	11	30	JAN 19,1975	
9.233	385.702	11	32	JAN 19,1975	
9.267	385.675	11	34	JAN 19,1975	
9.300	385.754	11	36	JAN 19,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.333	385.702	11	38	JAN 19,1975	
9.367	385.754	11	40	JAN 19,1975	
9.400	385.754	11	42	JAN 19,1975	
9.433	385.780	11	44	JAN 19,1975	
9.467	385.754	11	46	JAN 19,1975	
9.500	385.780	11	48	JAN 19,1975	
9.533	385.780	11	50	JAN 19,1975	
9.567	385.780	11	52	JAN 19,1975	
9.600	385.780	11	54	JAN 19,1975	
9.633	385.780	11	56	JAN 19,1975	
9.667	385.780	11	58	JAN 19,1975	
9.700	385.833	12	00	JAN 19,1975	
9.733	385.859	12	02	JAN 19,1975	
9.767	385.806	12	04	JAN 19,1975	
9.800	385.806	12	06	JAN 19,1975	
9.833	385.833	12	08	JAN 19,1975	
9.867	385.859	12	10	JAN 19,1975	
9.900	385.859	12	12	JAN 19,1975	
9.933	385.859	12	14	JAN 19,1975	
9.967	385.859	12	16	JAN 19,1975	
10.000	385.885	12	18	JAN 19,1975	
10.033	385.833	12	20	JAN 19,1975	
10.067	385.885	12	22	JAN 19,1975	
10.100	385.859	12	24	JAN 19,1975	
10.133	385.911	12	26	JAN 19,1975	
10.167	385.911	12	28	JAN 19,1975	
10.200	385.885	12	30	JAN 19,1975	
10.233	385.859	12	32	JAN 19,1975	
10.267	385.911	12	34	JAN 19,1975	
10.300	385.911	12	36	JAN 19,1975	
10.333	385.937	12	38	JAN 19,1975	
10.367	385.885	12	40	JAN 19,1975	
10.400	385.990	12	42	JAN 19,1975	
10.433	385.937	12	44	JAN 19,1975	
10.467	385.964	12	46	JAN 19,1975	
10.500	385.937	12	48	JAN 19,1975	
10.533	385.990	12	50	JAN 19,1975	
10.567	386.010	12	52	JAN 19,1975	
10.600	386.010	12	54	JAN 19,1975	
10.633	386.010	12	56	JAN 19,1975	

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JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO. 2

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.667	385.964	12	58	JAN 19,1975	
10.700	385.990	13	00	JAN 19,1975	
10.733	386.016	13	02	JAN 19,1975	
10.767	385.964	13	04	JAN 19,1975	
10.800	386.068	13	06	JAN 19,1975	
10.833	386.042	13	08	JAN 19,1975	
10.867	386.042	13	10	JAN 19,1975	
10.900	386.042	13	12	JAN 19,1975	
10.933	386.042	13	14	JAN 19,1975	
10.967	386.068	13	16	JAN 19,1975	
11.000	386.068	13	18	JAN 19,1975	
11.033	386.068	13	20	JAN 19,1975	DRILLING SG-1A
11.067	386.042	13	22	JAN 19,1975	
11.100	386.068	13	24	JAN 19,1975	
11.133	386.042	13	26	JAN 19,1975	
11.167	386.016	13	28	JAN 19,1975	
11.200	386.016	13	30	JAN 19,1975	
11.233	385.990	13	32	JAN 19,1975	
11.267	385.990	13	34	JAN 19,1975	
11.300	385.990	13	36	JAN 19,1975	
11.333	385.911	13	38	JAN 19,1975	
11.367	385.964	13	40	JAN 19,1975	
11.400	385.911	13	42	JAN 19,1975	
11.433	385.885	13	44	JAN 19,1975	
11.467	385.911	13	46	JAN 19,1975	
11.500	385.885	13	48	JAN 19,1975	CLEANING HOLE
11.533	385.885	13	50	JAN 19,1975	SETTING JET
11.567	385.859	13	52	JAN 19,1975	STRING SG-1A
11.600	385.859	13	54	JAN 19,1975	
11.633	385.833	13	56	JAN 19,1975	
11.667	385.806	13	58	JAN 19,1975	
11.700	385.806	14	00	JAN 19,1975	
11.733	385.806	14	02	JAN 19,1975	
11.767	385.754	14	04	JAN 19,1975	
11.800	385.780	14	06	JAN 19,1975	
11.833	385.780	14	08	JAN 19,1975	
11.867	385.780	14	10	JAN 19,1975	
11.900	385.728	14	12	JAN 19,1975	
11.933	385.754	14	14	JAN 19,1975	
11.967	385.728	14	16	JAN 19,1975	

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

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 DELTA     PRESSURE                      TIME       DATE                     COMMENTS
 TIME       (PSI)                       HR MIN

12.000     385.728                      14  18  JAN 19,1975
12.033     385.702                      14  20  JAN 19,1975
12.067     385.649                      14  22  JAN 19,1975
12.100     385.649                      14  24  JAN 19,1975
12.133     385.649                      14  26  JAN 19,1975
12.167     385.649                      14  28  JAN 19,1975
12.200     385.649                      14  30  JAN 19,1975
12.233     385.571                      14  32  JAN 19,1975
12.267     385.623                      14  34  JAN 19,1975
12.300     385.649                      14  36  JAN 19,1975
12.333     385.623                      14  38  JAN 19,1975
12.367     385.597                      14  40  JAN 19,1975
12.400     385.597                      14  42  JAN 19,1975
12.433     385.597                      14  44  JAN 19,1975
12.467     385.571                      14  46  JAN 19,1975
12.500     385.544                      14  48  JAN 19,1975
12.533     385.518                      14  50  JAN 19,1975
12.567     385.518                      14  52  JAN 19,1975
12.600     385.492                      14  54  JAN 19,1975
12.633     385.492                      14  56  JAN 19,1975
12.667     385.544                      14  58  JAN 19,1975
12.700     385.544                      15  00  JAN 19,1975
12.733     385.544                      15  02  JAN 19,1975
12.767     385.571                      15  04  JAN 19,1975
12.800     385.597                      15  06  JAN 19,1975
12.833     385.597                      15  08  JAN 19,1975
12.867     385.571                      15  10  JAN 19,1975
12.900     385.597                      15  12  JAN 19,1975
12.933     385.597                      15  14  JAN 19,1975
12.967     385.623                      15  16  JAN 19,1975
13.000     385.623                      15  18  JAN 19,1975
13.033     385.597                      15  20  JAN 19,1975
13.067     385.571                      15  22  JAN 19,1975
13.100     385.623                      15  24  JAN 19,1975
13.133     385.597                      15  26  JAN 19,1975
13.167     385.597                      15  28  JAN 19,1975
13.200     385.649                      15  30  JAN 19,1975
13.233     385.649                      15  32  JAN 19,1975
13.267     385.649                      15  34  JAN 19,1975
13.300     385.597                      15  36  JAN 19,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
13.333	385.675	15	38	JAN 19,1975	
13.367	385.675	15	40	JAN 19,1975	
13.400	385.623	15	42	JAN 19,1975	
13.433	385.649	15	44	JAN 19,1975	
13.467	385.649	15	46	JAN 19,1975	
13.500	385.675	15	48	JAN 19,1975	
13.533	385.649	15	50	JAN 19,1975	
13.567	385.702	15	52	JAN 19,1975	
13.600	385.702	15	54	JAN 19,1975	
13.633	385.675	15	56	JAN 19,1975	
13.667	385.702	15	58	JAN 19,1975	
13.700	385.675	16	00	JAN 19,1975	
13.733	385.702	16	02	JAN 19,1975	
13.767	385.728	16	04	JAN 19,1975	
13.800	385.728	16	06	JAN 19,1975	
13.833	385.728	16	08	JAN 19,1975	
13.867	385.728	16	10	JAN 19,1975	
13.900	385.702	16	12	JAN 19,1975	
13.933	385.728	16	14	JAN 19,1975	
13.967	385.728	16	16	JAN 19,1975	
14.000	385.728	16	18	JAN 19,1975	
14.033	385.728	16	20	JAN 19,1975	
14.067	385.702	16	22	JAN 19,1975	
14.100	385.675	16	24	JAN 19,1975	
14.133	385.675	16	26	JAN 19,1975	
14.167	385.623	16	28	JAN 19,1975	
14.200	385.597	16	30	JAN 19,1975	
14.233	385.571	16	32	JAN 19,1975	
14.267	385.597	16	34	JAN 19,1975	
14.300	385.597	16	36	JAN 19,1975	
14.333	385.571	16	38	JAN 19,1975	
14.367	385.518	16	40	JAN 19,1975	
14.400	385.544	16	42	JAN 19,1975	
14.433	385.518	16	44	JAN 19,1975	
14.467	385.466	16	46	JAN 19,1975	
14.500	385.492	16	48	JAN 19,1975	
14.533	385.492	16	50	JAN 19,1975	
14.567	385.440	16	52	JAN 19,1975	
14.600	385.414	16	54	JAN 19,1975	
14.633	385.414	16	56	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.667	385.440	16	58	JAN 19,1975	
14.700	385.414	17	00	JAN 19.1975	
14.733	385.387	17	02	JAN 19,1975	
14.767	385.361	17	04	JAN 19.1975	
14.800	385.361	17	06	JAN 19.1975	
14.833	385.361	17	08	JAN 19.1975	
14.867	385.309	17	10	JAN 19,1975	
14.900	385.309	17	12	JAN 19,1975	
14.933	385.309	17	14	JAN 19,1975	
14.967	385.309	17	16	JAN 19,1975	
15.000	385.283	17	18	JAN 19.1975	
15.033	385.256	17	20	JAN 19,1975	
15.067	385.283	17	22	JAN 19,1975	
15.100	385.256	17	24	JAN 19,1975	
15.133	385.230	17	26	JAN 19.1975	
15.167	385.204	17	28	JAN 19.1975	
15.200	385.204	17	30	JAN 19,1975	
15.233	385.204	17	32	JAN 19,1975	
15.267	385.178	17	34	JAN 19,1975	
15.300	385.178	17	36	JAN 19.1975	
15.333	385.178	17	38	JAN 19,1975	
15.367	385.152	17	40	JAN 19,1975	
15.400	385.099	17	42	JAN 19,1975	
15.433	385.125	17	44	JAN 19.1975	
15.467	385.099	17	46	JAN 19,1975	
15.500	385.099	17	48	JAN 19,1975	
15.533	385.099	17	50	JAN 19.1975	
15.567	385.047	17	52	JAN 19.1975	
15.600	385.047	17	54	JAN 19.1975	
15.633	385.047	17	56	JAN 19,1975	
15.667	385.021	17	58	JAN 19,1975	
15.700	385.021	18	00	JAN 19,1975	
15.733	385.021	18	02	JAN 19,1975	
15.767	385.021	18	04	JAN 19,1975	
15.800	384.994	18	06	JAN 19,1975	
15.833	384.968	18	08	JAN 19.1975	
15.867	384.968	18	10	JAN 19,1975	
15.900	384.968	18	12	JAN 19,1975	
15.933	384.968	18	14	JAN 19,1975	
15.967	384.942	18	16	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
16.000	384.916	18	18	JAN 19,1975	
16.033	384.916	18	20	JAN 19,1975	
16.067	384.890	18	22	JAN 19,1975	
16.100	384.916	18	24	JAN 19,1975	
16.133	384.916	18	26	JAN 19,1975	
16.167	384.863	18	28	JAN 19,1975	
16.200	384.863	18	30	JAN 19,1975	
16.233	384.863	18	32	JAN 19,1975	
16.267	384.863	18	34	JAN 19,1975	
16.300	384.863	18	36	JAN 19,1975	
16.333	384.863	18	38	JAN 19,1975	
16.367	384.837	18	40	JAN 19,1975	
16.400	384.863	18	42	JAN 19,1975	
16.433	384.863	18	44	JAN 19,1975	
16.467	384.837	18	46	JAN 19,1975	
16.500	384.811	18	48	JAN 19,1975	
16.533	384.863	18	50	JAN 19,1975	
16.567	384.863	18	52	JAN 19,1975	
16.600	384.837	18	54	JAN 19,1975	
16.633	384.837	18	56	JAN 19,1975	
16.667	384.785	18	58	JAN 19,1975	
16.700	384.837	19	00	JAN 19,1975	
16.733	384.785	19	02	JAN 19,1975	
16.766	384.811	19	04	JAN 19,1975	
16.800	384.811	19	06	JAN 19,1975	
16.833	384.837	19	08	JAN 19,1975	
16.866	384.785	19	10	JAN 19,1975	
16.900	384.785	19	12	JAN 19,1975	
16.933	384.811	19	14	JAN 19,1975	
16.966	384.811	19	16	JAN 19,1975	
17.000	384.733	19	18	JAN 19,1975	
17.033	384.733	19	20	JAN 19,1975	
17.066	384.759	19	22	JAN 19,1975	
17.100	384.785	19	24	JAN 19,1975	
17.133	384.785	19	26	JAN 19,1975	
17.166	384.785	19	28	JAN 19,1975	
17.200	384.785	19	30	JAN 19,1975	
17.233	384.733	19	32	JAN 19,1975	
17.266	384.759	19	34	JAN 19,1975	
17.300	384.759	19	36	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
17.333	384.759	19	38	JAN 19,1975	
17.366	384.759	19	40	JAN 19,1975	
17.400	384.759	19	42	JAN 19,1975	
17.433	384.759	19	44	JAN 19,1975	
17.466	384.733	19	46	JAN 19,1975	
17.500	384.733	19	48	JAN 19,1975	
17.533	384.706	19	50	JAN 19,1975	
17.566	384.706	19	52	JAN 19,1975	
17.600	384.706	19	54	JAN 19,1975	
17.633	384.733	19	56	JAN 19,1975	
17.666	384.733	19	58	JAN 19,1975	
17.700	384.733	20	00	JAN 19,1975	
17.733	384.733	20	02	JAN 19,1975	
17.766	384.733	20	04	JAN 19,1975	
17.800	384.733	20	06	JAN 19,1975	
17.833	384.706	20	08	JAN 19,1975	
17.866	384.706	20	10	JAN 19,1975	
17.900	384.706	20	12	JAN 19,1975	
17.933	384.706	20	14	JAN 19,1975	
17.966	384.680	20	16	JAN 19,1975	
18.000	384.680	20	18	JAN 19,1975	
18.033	384.706	20	20	JAN 19,1975	
18.066	384.680	20	22	JAN 19,1975	
18.100	384.654	20	24	JAN 19,1975	
18.133	384.680	20	26	JAN 19,1975	
18.166	384.680	20	28	JAN 19,1975	
18.200	384.654	20	30	JAN 19,1975	
18.233	384.654	20	32	JAN 19,1975	
18.266	384.654	20	34	JAN 19,1975	
18.300	384.680	20	36	JAN 19,1975	
18.333	384.680	20	38	JAN 19,1975	
18.366	384.628	20	40	JAN 19,1975	
18.400	384.628	20	42	JAN 19,1975	
18.433	384.628	20	44	JAN 19,1975	
18.466	384.680	20	46	JAN 19,1975	
18.500	384.654	20	48	JAN 19,1975	
18.533	384.628	20	50	JAN 19,1975	
18.566	384.654	20	52	JAN 19,1975	
18.600	384.654	20	54	JAN 19,1975	
18.633	384.654	20	56	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
18.666	384.654	20 56	JAN 19,1975	
18.700	384.654	21 00	JAN 19,1975	
18.733	384.628	21 02	JAN 19,1975	
18.766	384.628	21 04	JAN 19,1975	
18.800	384.628	21 06	JAN 19,1975	
18.833	384.628	21 08	JAN 19,1975	
18.866	384.628	21 10	JAN 19,1975	
18.900	384.602	21 12	JAN 19,1975	
18.933	384.602	21 14	JAN 19,1975	
18.966	384.628	21 16	JAN 19,1975	
19.000	384.602	21 18	JAN 19,1975	
19.033	384.602	21 20	JAN 19,1975	
19.066	384.602	21 22	JAN 19,1975	
19.100	384.602	21 24	JAN 19,1975	
19.133	384.575	21 26	JAN 19,1975	
19.166	384.575	21 28	JAN 19,1975	
19.200	384.575	21 30	JAN 19,1975	
19.233	384.575	21 32	JAN 19,1975	
19.266	384.575	21 34	JAN 19,1975	
19.300	384.575	21 36	JAN 19,1975	
19.333	384.549	21 38	JAN 19,1975	
19.366	384.549	21 40	JAN 19,1975	
19.400	384.549	21 42	JAN 19,1975	
19.433	384.523	21 44	JAN 19,1975	
19.466	384.523	21 46	JAN 19,1975	
19.500	384.523	21 48	JAN 19,1975	
19.533	384.549	21 50	JAN 19,1975	
19.566	384.549	21 52	JAN 19,1975	
19.600	384.549	21 54	JAN 19,1975	
19.633	384.575	21 56	JAN 19,1975	
19.666	384.575	21 58	JAN 19,1975	
19.700	384.497	22 00	JAN 19,1975	
19.733	384.497	22 02	JAN 19,1975	
19.766	384.497	22 04	JAN 19,1975	
19.800	384.549	22 06	JAN 19,1975	
19.833	384.497	22 08	JAN 19,1975	
19.866	384.523	22 10	JAN 19,1975	
19.900	384.523	22 12	JAN 19,1975	
19.933	384.549	22 14	JAN 19,1975	
19.966	384.471	22 16	JAN 19,1975	

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   DELTA     PRESSURE                      TIME      DATE               COMMENTS
   TIME       (PSI)                       HR MIN

  20.000     384.471                      22  13 JAN 19,1975









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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
20.033	384.523	22	20	JAN 19,1975	
20.066	384.523	22	22	JAN 19,1975	
20.100	384.471	22	24	JAN 19,1975	
20.133	384.497	22	26	JAN 19,1975	
20.166	384.497	22	28	JAN 19,1975	
20.200	384.497	22	30	JAN 19,1975	
20.233	384.471	22	32	JAN 19,1975	
20.266	384.444	22	34	JAN 19,1975	
20.300	384.471	22	36	JAN 19,1975	
20.333	384.471	22	38	JAN 19,1975	
20.366	384.471	22	40	JAN 19,1975	
20.400	384.471	22	42	JAN 19,1975	
20.433	384.497	22	44	JAN 19,1975	
20.466	384.444	22	46	JAN 19,1975	
20.500	384.444	22	48	JAN 19,1975	
20.533	384.444	22	50	JAN 19,1975	
20.566	384.471	22	52	JAN 19,1975	
20.600	384.471	22	54	JAN 19,1975	
20.633	384.471	22	56	JAN 19,1975	
20.666	384.444	22	58	JAN 19,1975	
20.700	384.471	23	00	JAN 19,1975	
20.733	384.471	23	02	JAN 19,1975	
20.766	384.471	23	04	JAN 19,1975	
20.800	384.471	23	06	JAN 19,1975	
20.833	384.471	23	08	JAN 19,1975	
20.866	384.471	23	10	JAN 19,1975	
20.900	384.471	23	12	JAN 19,1975	
20.933	384.444	23	14	JAN 19,1975	
20.966	384.444	23	16	JAN 19,1975	
21.000	384.444	23	18	JAN 19,1975	
21.033	384.418	23	20	JAN 19,1975	
21.066	384.444	23	22	JAN 19,1975	
21.100	384.444	23	24	JAN 19,1975	
21.133	384.444	23	26	JAN 19,1975	
21.166	384.444	23	28	JAN 19,1975	
21.200	384.444	23	30	JAN 19,1975	
21.233	384.444	23	32	JAN 19,1975	
21.266	384.444	23	34	JAN 19,1975	
21.300	384.392	23	36	JAN 19,1975	
21.333	384.418	23	38	JAN 19,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
21.366	384.444	23	40	JAN 19,1975	
21.400	384.392	23	42	JAN 19,1975	
21.433	384.418	23	44	JAN 19,1975	
21.466	384.392	23	46	JAN 19,1975	
21.500	384.392	23	48	JAN 19,1975	
21.533	384.392	23	50	JAN 19,1975	
21.566	384.392	23	52	JAN 19,1975	
21.600	384.392	23	54	JAN 19,1975	
21.633	384.392	23	56	JAN 19,1975	
21.666	384.444	23	58	JAN 19,1975	
21.700	384.392	00	00	JAN 20,1975	
21.733	384.366	00	02	JAN 20,1975	
21.766	384.418	00	04	JAN 20,1975	
21.800	384.366	00	06	JAN 20,1975	
21.833	384.418	00	08	JAN 20,1975	
21.866	384.366	00	10	JAN 20,1975	
21.900	384.366	00	12	JAN 20,1975	
21.933	384.366	00	14	JAN 20,1975	
21.966	384.366	00	16	JAN 20,1975	
22.000	384.366	00	18	JAN 20,1975	
22.033	384.366	00	20	JAN 20,1975	
22.066	384.366	00	22	JAN 20,1975	
22.100	384.340	00	24	JAN 20,1975	
22.133	384.340	00	26	JAN 20,1975	
22.166	384.366	00	28	JAN 20,1975	
22.200	384.366	00	30	JAN 20,1975	
22.233	384.313	00	32	JAN 20,1975	
22.266	384.340	00	34	JAN 20,1975	
22.300	384.340	00	36	JAN 20,1975	
22.333	384.313	00	38	JAN 20,1975	
22.366	384.313	00	40	JAN 20,1975	
22.400	384.313	00	42	JAN 20,1975	
22.433	384.340	00	44	JAN 20,1975	
22.466	384.340	00	46	JAN 20,1975	
22.500	384.313	00	48	JAN 20,1975	
22.533	384.340	00	50	JAN 20,1975	
22.566	384.340	00	52	JAN 20,1975	
22.600	384.340	00	54	JAN 20,1975	
22.633	384.340	00	56	JAN 20,1975	
22.666	384.313	00	58	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
22.700	384.340	01	00	JAN 20,1975	
22.733	384.340	01	02	JAN 20,1975	
22.766	384.313	01	04	JAN 20,1975	
22.800	384.340	01	06	JAN 20,1975	
22.833	384.340	01	08	JAN 20,1975	
22.866	384.313	01	10	JAN 20,1975	
22.900	384.340	01	12	JAN 20,1975	
22.933	384.340	01	14	JAN 20,1975	
22.966	384.366	01	16	JAN 20,1975	
23.000	384.340	01	18	JAN 20,1975	
23.033	384.340	01	20	JAN 20,1975	
23.066	384.366	01	22	JAN 20,1975	
23.100	384.340	01	24	JAN 20,1975	
23.133	384.366	01	26	JAN 20,1975	
23.166	384.340	01	28	JAN 20,1975	
23.200	384.340	01	30	JAN 20,1975	
23.233	384.340	01	32	JAN 20,1975	
23.266	384.340	01	34	JAN 20,1975	
23.300	384.340	01	36	JAN 20,1975	
23.333	384.313	01	38	JAN 20,1975	
23.366	384.366	01	40	JAN 20,1975	
23.400	384.340	01	42	JAN 20,1975	
23.433	384.313	01	44	JAN 20,1975	
23.466	384.287	01	46	JAN 20,1975	
23.500	384.313	01	48	JAN 20,1975	
23.533	384.340	01	50	JAN 20,1975	
23.566	384.313	01	52	JAN 20,1975	
23.600	384.313	01	54	JAN 20,1975	
23.633	384.313	01	56	JAN 20,1975	
23.666	384.313	01	58	JAN 20,1975	
23.700	384.313	02	00	JAN 20,1975	
23.733	384.313	02	02	JAN 20,1975	
23.766	384.340	02	04	JAN 20,1975	
23.800	384.313	02	06	JAN 20,1975	
23.833	384.313	02	08	JAN 20,1975	
23.866	384.313	02	10	JAN 20,1975	
23.900	384.340	02	12	JAN 20,1975	
23.933	384.313	02	14	JAN 20,1975	
23.966	384.313	02	16	JAN 20,1975	
24.000	384.313	02	18	JAN 20,1975	

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  DELTA     PRESSURE
  TIME      (PSI).              TIME       DATE              COMMENTS
                               HR MIN
  24.033    384.287
  24.066    384.340             02  20  JAN 20,1975
  24.100    384.287             02  22  JAN 20,1975
  24.133    384.287             02  24  JAN 20,1975
  24.166    384.340             02  26  JAN 20,1975
  24.200    384.340             02  28  JAN 20,1975
  24.233    384.287             02  30  JAN 20,1975
  24.266    384.287             02  32  JAN 20,1975
  24.300    384.287             02  34  JAN 20,1975
  24.333    384.261             02  36  JAN 20,1975
  24.366    384.261             02  38  JAN 20,1975
  24.400    384.261             02  40  JAN 20,1975
  24.433    384.313             02  42  JAN 20,1975
  24.466    384.313             02  44  JAN 20,1975
  24.500    384.313             02  46  JAN 20,1975
  24.533    384.313             02  48  JAN 20,1975
  24.566    384.313             02  50  JAN 20,1975
  24.600    384.287             02  52  JAN 20,1975
  24.633    384.287             02  54  JAN 20,1975
  24.666    384.287             02  56  JAN 20,1975
  24.700    384.287             02  58  JAN 20,1975
  24.733    384.287             03  00  JAN 20,1975
  24.765    384.287             03  02  JAN 20,1975
  24.800    384.261             03  04  JAN 20,1975
  24.833    384.287             03  06  JAN 20,1975
  24.865    384.287             03  08  JAN 20,1975
  24.900    384.235             03. 10  JAN 20,1975
  24.933    384.235             03  12  JAN 20,1975
  24.965    384.261             03  14  JAN 20,1975
  25.000    384.235             03  16  JAN 20,1975
  25.033    384.235             03  18  JAN 20,1975
  25.065    384.235             03  20  JAN 20,1975
  25.100    384.261             03  22  JAN 20,1975
  25.133    384.261             03  24  JAN 20,1975
  25.165    384.235             03  26  JAN 20,1975
  25.200    384.235             03  28  JAN 20,1975
  25.233    384.261             03  30  JAN 20,1975
  25.266    384.261             03  32  JAN 20,1975
  25.300    384.235             03  34  JAN 20,1975
  25.333    384.235             03  36  JAN 20,1975
                                03  38  JAN 20,1975

                              PAGE  5
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
25.366	384.261	03	40	JAN 20,1975	
25.400	384.261	03	42	JAN 20,1975	
25.433	384.235	03	44	JAN 20,1975	
25.466	384.235	03	46	JAN 20,1975	
25.500	384.235	03	48	JAN 20,1975	
25.533	384.235	03	50	JAN 20,1975	
25.566	384.235	03	52	JAN 20,1975	
25.600	384.261	03	54	JAN 20,1975	
25.633	384.261	03	56	JAN 20,1975	
25.666	384.261	03	58	JAN 20,1975	
25.700	384.261	04	00	JAN 20,1975	
25.733	384.261	04	02	JAN 20,1975	
25.766	384.261	04	04	JAN 20,1975	
25.800	384.235	04	06	JAN 20,1975	
25.833	384.235	04	08	JAN 20,1975	
25.866	384.235	04	10	JAN 20,1975	
25.900	384.235	04	12	JAN 20,1975	
25.933	384.261	04	14	JAN 20,1975	
25.966	384.235	04	16	JAN 20,1975	
26.000	384.235	04	18	JAN 20,1975	
26.033	384.235	04	20	JAN 20,1975	
26.066	384.235	04	22	JAN 20,1975	
26.100	384.235	04	24	JAN 20,1975	
26.133	384.235	04	26	JAN 20,1975	
26.166	384.235	04	28	JAN 20,1975	
26.200	384.235	04	30	JAN 20,1975	
26.233	384.235	04	32	JAN 20,1975	
26.266	384.235	04	34	JAN 20,1975	
26.300	384.235	04	36	JAN 20,1975	
26.333	384.235	04	38	JAN 20,1975	
26.366	384.209	04	40	JAN 20,1975	
26.400	384.235	04	42	JAN 20,1975	
26.433	384.209	04	44	JAN 20,1975	
26.466	384.261	04	46	JAN 20,1975	
26.500	384.261	04	48	JAN 20,1975	
26.533	384.261	04	50	JAN 20,1975	
26.566	384.261	04	52	JAN 20,1975	
26.600	384.261	04	54	JAN 20,1975	
26.633	384.261	04	56	JAN 20,1975	
26.666	384.261	04	58	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
26.700	384.261	05 00	JAN 20,1975	
26.733	384.261	05 02	JAN 20,1975	
26.766	384.235	05 04	JAN 20,1975	
26.800	384.235	05 06	JAN 20,1975	
26.833	384.261	05 08	JAN 20,1975	
26.866	384.261	05 10	JAN 20,1975	
26.900	384.261	05 12	JAN 20,1975	
26.933	384.261	05 14	JAN 20,1975	
26.966	384.235	05 16	JAN 20,1975	
27.000	384.235	05 18	JAN 20,1975	
27.033	384.235	05 20	JAN 20,1975	
27.066	384.235	05 22	JAN 20,1975	
27.100	384.235	05 24	JAN 20,1975	
27.133	384.261	05 26	JAN 20,1975	
27.166	384.235	05 28	JAN 20,1975	
27.200	384.235	05 30	JAN 20,1975	
27.233	384.261	05 32	JAN 20,1975	
27.266	384.261	05 34	JAN 20,1975	
27.300	384.235	05 36	JAN 20,1975	
27.333	384.235	05 38	JAN 20,1975	
27.366	384.261	05 40	JAN 20,1975	
27.400	384.261	05 42	JAN 20,1975	
27.433	384.235	05 44	JAN 20,1975	
27.466	384.235	05 46	JAN 20,1975	
27.500	384.261	05 48	JAN 20,1975	
27.533	384.287	05 50	JAN 20,1975	
27.566	384.261	05 52	JAN 20,1975	
27.600	384.287	05 54	JAN 20,1975	
27.633	384.287	05 56	JAN 20,1975	
27.666	384.287	05 58	JAN 20,1975	
27.700	384.261	06 00	JAN 20,1975	
27.733	384.261	06 02	JAN 20,1975	
27.766	384.261	06 04	JAN 20,1975	
27.800	384.261	06 06	JAN 20,1975	
27.833	384.261	06 08	JAN 20,1975	
27.866	384.287	06 10	JAN 20,1975	
27.900	384.261	06 12	JAN 20,1975	
27.933	384.261	06 14	JAN 20,1975	
27.966	384.261	06 16	JAN 20,1975	
28.000	384.261	06 18	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
28.033	384.235	06	20	JAN 20,1975	
28.066	384.261	06	22	JAN 20,1975	
28.100	384.261	06	24	JAN 20,1975	
28.133	384.261	06	26	JAN 20,1975	
28.166	384.287	06	28	JAN 20,1975	
28.200	384.287	06	30	JAN 20,1975	
28.233	384.287	06	32	JAN 20,1975	
28.266	384.287	06	34	JAN 20,1975	
28.300	384.287	06	36	JAN 20,1975	
28.333	384.313	06	38	JAN 20,1975	
28.366	384.313	06	40	JAN 20,1975	
28.400	384.287	06	42	JAN 20,1975	
28.433	384.313	06	44	JAN 20,1975	
28.466	384.261	06	46	JAN 20,1975	
28.500	384.313	06	48	JAN 20,1975	
28.533	384.261	06	50	JAN 20,1975	
28.566	384.287	06	52	JAN 20,1975	
28.600	384.287	06	54	JAN 20,1975	
28.633	384.287	06	56	JAN 20,1975	
28.666	384.261	06	58	JAN 20,1975	
28.700	384.313	07	00	JAN 20,1975	
28.733	384.287	07	02	JAN 20,1975	
28.766	384.261	07	04	JAN 20,1975	
28.800	384.287	07	06	JAN 20,1975	
28.833	384.287	07	08	JAN 20,1975	
28.866	384.287	07	10	JAN 20,1975	
28.900	384.287	07	12	JAN 20,1975	
28.933	384.287	07	14	JAN 20,1975	
28.966	384.313	07	16	JAN 20,1975	
29.000	384.287	07	18	JAN 20,1975	
29.033	384.287	07	20	JAN 20,1975	
29.066	384.261	07	22	JAN 20,1975	
29.100	384.261	07	24	JAN 20,1975	
29.133	384.261	07	26	JAN 20,1975	
29.166	384.261	07	28	JAN 20,1975	
29.200	384.261	07	30	JAN 20,1975	
29.233	384.261	07	32	JAN 20,1975	
29.266	384.261	07	34	JAN 20,1975	
29.300	384.287	07	36	JAN 20,1975	
29.333	384.261	07	38	JAN 20,1975	

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  DELTA     PRESSURE                   TIME      DATE                 COMMENTS
  TIME       (PSI)                    HR MIN

 29.366     384.261                   07  40  JAN 20,1975
 29.400     384.287                   07  42  JAN 20,1975
 29.433     384.287                   07  44  JAN 20,1975
 29.466     384.261                   07  46  JAN 20,1975
 29.500     384.261                   07  48  JAN 20,1975
 29.533     384.287                   07  50  JAN 20,1975
 29.566     384.261                   07  52  JAN 20,1975
 29.600     384.261                   07  54  JAN 20,1975
 29.633     384.287                   07  56  JAN 20,1975
 29.666     384.287                   07  58  JAN 20,1975
 29.700     384.287                   08  00  JAN 20,1975
 29.733     384.287                   08  02  JAN 20,1975
 29.766     384.261                   08  04  JAN 20,1975
 29.800     384.287                   08  06  JAN 20,1975
 29.833     384.287                   08  08  JAN 20,1975
 29.866     384.287                   08  10  JAN 20,1975
 29.900     384.287                   08  12  JAN 20,1975
 29.933     384.287                   08  14  JAN 20,1975
 29.966     384.287                   08  16  JAN 20,1975
 30.000     384.287                   08  18  JAN 20,1975
 30.033     384.261                   08  20  JAN 20,1975
 30.066     384.287                   08  22  JAN 20,1975
 30.100     384.261                   08  24  JAN 20,1975
 30.133     384.287                   08  26  JAN 20,1975
 30.166     384.287                   08  28  JAN 20,1975
 30.200     384.287                   08  30  JAN 20,1975
 30.233     384.261                   08  32  JAN 20,1975
 30.266     384.287                   08  34  JAN 20,1975
 30.300     384.287                   08  36  JAN 20,1975
 30.333     384.287                   08  38  JAN 20,1975
 30.366     384.313                   08  40  JAN 20,1975
 30.400     384.287                   08  42  JAN 20,1975
 30.433     384.287                   08  44  JAN 20,1975
 30.466     384.313                   08  46  JAN 20,1975
 30.500     384.261                   08  48  JAN 20,1975
 30.533     384.287                   08  50  JAN 20,1975
 30.566     384.287                   08  52  JAN 20,1975
 30.600     384.287                   08  54  JAN 20,1975
 30.633     384.287                   08  56  JAN 20,1975
 30.666     384.287                   08  58  JAN 20,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
30.700	384.287	09	00	JAN 20.1975	
30.733	384.313	09	02	JAN 20.1975	
30.766	384.313	09	04	JAN 20,1975	
30.800	384.313	09	06	JAN 20,1975	
30.833	384.287	09	08	JAN 20.1975	
30.866	384.261	09	10	JAN 20.1975	
30.900	384.313	09	12	JAN 20,1975	
30.933	384.287	09	14	JAN 20.1975	
30.966	384.313	09	16	JAN 20.1975	
31.000	384.313	09	18	JAN 20.1975	
31.033	384.261	09	20	JAN 20.1975	
31.066	384.287	09	22	JAN 20.1975	
31.100	384.287	09	24	JAN 20,1975	
31.133	384.313	09	26	JAN 20,1975	
31.166	384.313	09	28	JAN 20,1975	
31.200	384.313	09	30	JAN 20.1975	
31.233	384.313	09	32	JAN 20.1975	
31.266	384.313	09	34	JAN 20,1975	
31.300	384.287	09	36	JAN 20.1975	
31.333	384.313	09	38	JAN 20.1975	
31.366	384.313	09	40	JAN 20,1975	
31.400	384.313	09	42	JAN 20,1975	
31.433	384.287	09	44	JAN 20,1975	
31.466	384.287	09	46	JAN 20,1975	
31.500	384.313	09	48	JAN 20.1975	
31.533	384.313	09	50	JAN 20.1975	
31.566	384.261	09	52	JAN 20.1975	
31.600	384.313	09	54	JAN 20.1975	
31.633	384.313	09	56	JAN 20.1975	
31.666	384.313	09	58	JAN 20,1975	
31.700	384.340	10	00	JAN 20.1975	
31.733	384.313	10	02	JAN 20.1975	
31.766	384.287	10	04	JAN 20.1975	
31.800	384.313	10	06	JAN 20,1975	
31.833	384.313	10	08	JAN 20.1975	
31.866	384.313	10	10	JAN 20.1975	
31.900	384.313	10	12	JAN 20,1975	
31.933	384.313	10	14	JAN 20,1975	
31.966	384.340	10	16	JAN 20,1975	
32.000	384.313	10	18	JAN 20.1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
32.033	384.313	10	20	JAN 20,1975	
32.066	384.340	10	22	JAN 20,1975	
32.100	384.340	10	24	JAN 20,1975	
32.133	384.340	10	26	JAN 20,1975	
32.166	384.340	10	28	JAN 20,1975	
32.200	384.340	10	30	JAN 20,1975	
32.233	384.313	10	32	JAN 20,1975	
32.266	384.287	10	34	JAN 20,1975	
32.300	384.313	10	36	JAN 20,1975	
32.333	384.340	10	38	JAN 20,1975	
32.366	384.340	10	40	JAN 20,1975	
32.400	384.340	10	42	JAN 20,1975	
32.433	384.340	10	44	JAN 20,1975	
32.466	384.340	10	46	JAN 20,1975	
32.500	384.340	10	48	JAN 20,1975	
32.533	384.340	10	50	JAN 20,1975	
32.566	384.340	10	52	JAN 20,1975	
32.600	384.287	10	54	JAN 20,1975	
32.633	384.313	10	56	JAN 20,1975	
32.666	384.313	10	58	JAN 20,1975	
32.700	384.340	11	00	JAN 20,1975	
32.733	384.340	11	02	JAN 20,1975	
32.766	384.340	11	04	JAN 20,1975	
32.800	384.287	11	06	JAN 20,1975	
32.833	384.340	11	08	JAN 20,1975	
32.866	384.287	11	10	JAN 20,1975	
32.900	384.287	11	12	JAN 20,1975	
32.933	384.340	11	14	JAN 20,1975	
32.966	384.313	11	16	JAN 20,1975	
33.000	384.313	11	18	JAN 20,1975	
33.033	384.313	11	20	JAN 20,1975	
33.066	384.340	11	22	JAN 20,1975	
33.100	384.313	11	24	JAN 20,1975	
33.133	384.340	11	26	JAN 20,1975	
33.166	384.340	11	28	JAN 20,1975	
33.200	384.340	11	30	JAN 20,1975	
33.233	384.340	11	32	JAN 20,1975	
33.266	384.340	11	34	JAN 20,1975	
33.300	384.313	11	36	JAN 20,1975	
33.333	384.366	11	38	JAN 20,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
33.366	384.366	11	40	JAN 20,1975	
33.400	384.366	11	42	JAN 20,1975	
33.433	384.313	11	44	JAN 20,1975	
33.466	384.366	11	46	JAN 20,1975	
33.500	384.340	11	48	JAN 20,1975	
33.533	384.366	11	50	JAN 20,1975	
33.566	384.366	11	52	JAN 20,1975	
33.600	384.366	11	54	JAN 20,1975	
33.633	384.366	11	56	JAN 20,1975	
33.666	384.340	11	58	JAN 20,1975	
33.700	384.340	12	00	JAN 20,1975	
33.733	384.287	12	02	JAN 20,1975	
33.766	384.340	12	04	JAN 20,1975	
33.800	384.287	12	06	JAN 20,1975	
33.833	384.340	12	08	JAN 20,1975	
33.866	384.313	12	10	JAN 20,1975	
33.900	384.313	12	12	JAN 20,1975	
33.933	384.313	12	14	JAN 20,1975	
33.966	384.340	12	16	JAN 20,1975	
34.000	384.340	12	18	JAN 20,1975	
34.033	384.340	12	20	JAN 20,1975	
34.066	384.366	12	22	JAN 20,1975	
34.100	384.366	12	24	JAN 20,1975	
34.133	384.392	12	26	JAN 20,1975	
34.166	384.392	12	28	JAN 20,1975	
34.200	384.392	12	30	JAN 20,1975	
34.233	384.418	12	32	JAN 20,1975	
34.266	384.418	12	34	JAN 20,1975	
34.300	384.392	12	36	JAN 20,1975	
34.333	384.444	12	38	JAN 20,1975	
34.366	384.497	12	40	JAN 20,1975	
34.400	384.497	12	42	JAN 20,1975	
34.433	384.471	12	44	JAN 20,1975	
34.466	384.471	12	46	JAN 20,1975	
34.500	384.471	12	48	JAN 20,1975	
34.533	384.471	12	50	JAN 20,1975	
34.566	384.471	12	52	JAN 20,1975	
34.600	384.523	12	54	JAN 20,1975	
34.633	384.549	12	56	JAN 20,1975	
34.666	384.575	12	58	JAN 20,1975	

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SPG-11225-1 MPT NO. 2                                         JANUARY 19-21, 1975

GAUGE/RUN NUMBER                                                        DATE OF RUN
98 MPT NO.2                                               JANUARY 19-21, 1975

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   DELTA      PRESSURE                    TIME      DATE             COMMENTS
    TIME       (PSI)                     HR MIN

   34.700     384.575                    13  00  JAN 20,1975
   34.733     384.575                    13  02  JAN 20,1975
   34.766     384.575                    13  04  JAN 20,1975
   34.800     384.575                    13  06  JAN 20,1975
   34.833     384.575                    13  08  JAN 20,1975     RECOVERY SG-1A
   34.866     384.602                    13  10  JAN 20,1975
   34.900     384.602                    13  12  JAN 20,1975
   34.933     384.602                    13  14  JAN 20,1975
   34.966     384.602                    13  16  JAN 20,1975
   35.000     384.602                    13  18  JAN 20,1975
   35.033     384.628                    13  20  JAN 20,1975
   35.066     384.628                    13  22  JAN 20,1975
   35.100     384.628                    13  24  JAN 20,1975
   35.133     384.654                    13  26  JAN 20,1975
   35.166     384.680                    13  28  JAN 20,1975
   35.200     384.654                    13  30  JAN 20,1975
   35.233     384.680                    13  32  JAN 20,1975
   35.266     384.680                    13  34  JAN 20,1975
   35.300     384.680                    13  36  JAN 20,1975
   35.333     384.680                    13  38  JAN 20,1975
   35.366     384.706                    13  40  JAN 20,1975
   35.400     384.680                    13  42  JAN 20,1975
   35.433     384.733                    13  44  JAN 20,1975
   35.466     384.733                    13  46  JAN 20,1975
   35.500     384.759                    13  48  JAN 20,1975
   35.533     384.759                    13  50  JAN 20,1975
   35.566     384.759                    13  52  JAN 20,1975
   35.600     384.759                    13  54  JAN 20,1975
   35.633     384.785                    13  56  JAN 20,1975
   35.666     384.759                    13  58  JAN 20,1975
   35.700     384.785                    14  00  JAN 20,1975
   35.733     384.785                    14  02  JAN 20,1975
   35.766     384.811                    14  04  JAN 20,1975
   35.800     384.811                    14  06  JAN 20,1975
   35.833     384.811                    14  08  JAN 20,1975
   35.866     384.811                    14  10  JAN 20,1975
   35.900     384.811                    14  12  JAN 20,1975
   35.933     384.863                    14  14  JAN 20,1975
   35.966     384.863                    14  16  JAN 20,1975
   36.000     384.863                    14  18  JAN 20,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
36.033	384.863	14	20	JAN 20,1975	
36.066	384.890	14	22	JAN 20,1975	
36.100	384.916	14	24	JAN 20,1975	
36.133	384.916	14	26	JAN 20,1975	
36.166	384.890	14	28	JAN 20,1975	
36.200	384.890	14	30	JAN 20,1975	
36.233	384.890	14	32	JAN 20,1975	
36.266	384.916	14	34	JAN 20,1975	
36.300	384.916	14	36	JAN 20,1975	
36.333	384.916	14	38	JAN 20,1975	
36.366	384.942	14	40	JAN 20,1975	
36.400	384.942	14	42	JAN 20,1975	
36.433	384.968	14	44	JAN 20,1975	
36.466	384.942	14	46	JAN 20,1975	
36.500	384.968	14	48	JAN 20,1975	
36.533	384.916	14	50	JAN 20,1975	
36.566	384.968	14	52	JAN 20,1975	
36.600	384.994	14	54	JAN 20,1975	
36.633	384.994	14	56	JAN 20,1975	
36.666	384.994	14	58	JAN 20,1975	
36.700	385.021	15	00	JAN 20,1975	
36.733	384.968	15	02	JAN 20,1975	
36.766	384.994	15	04	JAN 20,1975	
36.800	385.021	15	06	JAN 20,1975	
36.833	385.021	15	08	JAN 20,1975	
36.866	385.047	15	10	JAN 20,1975	
36.900	385.047	15	12	JAN 20,1975	
36.933	385.047	15	14	JAN 20,1975	
36.966	385.021	15	16	JAN 20,1975	
37.000	385.073	15	18	JAN 20,1975	
37.033	385.073	15	20	JAN 20,1975	
37.066	385.099	15	22	JAN 20,1975	
37.100	385.099	15	24	JAN 20,1975	
37.133	385.099	15	26	JAN 20,1975	
37.166	385.099	15	28	JAN 20,1975	
37.200	385.073	15	30	JAN 20,1975	
37.233	385.099	15	32	JAN 20,1975	
37.266	385.125	15	34	JAN 20,1975	
37.300	385.125	15	36	JAN 20,1975	
37.333	385.125	15	38	JAN 20,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO.2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
37.366	385.125	15	40	JAN 20,1975	
37.400	385.125	15	42	JAN 20,1975	
37.433	385.099	15	44	JAN 20,1975	
37.466	385.125	15	46	JAN 20,1975	
37.500	385.152	15	48	JAN 20,1975	
37.533	385.178	15	50	JAN 20,1975	
37.566	385.178	15	52	JAN 20,1975	
37.600	385.178	15	54	JAN 20,1975	
37.633	385.178	15	56	JAN 20,1975	
37.666	385.178	15	58	JAN 20,1975	
37.700	385.178	16	00	JAN 20,1975	
37.733	385.178	16	02	JAN 20,1975	
37.766	385.178	16	04	JAN 20,1975	
37.800	385.204	16	06	JAN 20,1975	
37.833	385.204	16	08	JAN 20,1975	
37.866	385.204	16	10	JAN 20,1975	
37.900	385.230	16	12	JAN 20,1975	
37.933	385.230	16	14	JAN 20,1975	
37.966	385.230	16	16	JAN 20,1975	
38.000	385.230	16	18	JAN 20,1975	
38.033	385.256	16	20	JAN 20,1975	
38.066	385.256	16	22	JAN 20,1975	
38.100	385.256	16	24	JAN 20,1975	
38.133	385.230	16	26	JAN 20,1975	
38.166	385.256	16	28	JAN 20,1975	
38.200	385.256	16	30	JAN 20,1975	
38.233	385.256	16	32	JAN 20,1975	
38.266	385.256	16	34	JAN 20,1975	
38.300	385.256	16	36	JAN 20,1975	
38.333	385.204	16	38	JAN 20,1975	
38.366	385.230	16	40	JAN 20,1975	
38.400	385.256	16	42	JAN 20,1975	
38.433	385.256	16	44	JAN 20,1975	
38.466	385.309	16	46	JAN 20,1975	
38.500	385.283	16	48	JAN 20,1975	
38.533	385.283	16	50	JAN 20,1975	
38.566	385.283	16	52	JAN 20,1975	
38.600	385.283	16	54	JAN 20,1975	
38.633	385.283	16	56	JAN 20,1975	
38.666	385.283	16	58	JAN 20,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
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DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
38.700	385.309	17	00	JAN 20,1975	
38.733	385.309	17	02	JAN 20,1975	
38.766	385.309	17	04	JAN 20,1975	
38.800	385.335	17	06	JAN 20,1975	
38.833	385.283	17	08	JAN 20,1975	
38.866	385.335	17	10	JAN 20,1975	
38.900	385.335	17	12	JAN 20,1975	
38.933	385.335	17	14	JAN 20,1975	
38.966	385.335	17	16	JAN 20,1975	
39.000	385.361	17	18	JAN 20,1975	
39.033	385.361	17	20	JAN 20,1975	
39.066	385.387	17	22	JAN 20,1975	
39.100	385.387	17	24	JAN 20,1975	
39.133	385.387	17	26	JAN 20,1975	
39.166	385.387	17	28	JAN 20,1975	
39.200	385.361	17	30	JAN 20,1975	
39.233	385.387	17	32	JAN 20,1975	
39.266	385.387	17	34	JAN 20,1975	
39.300	385.387	17	36	JAN 20,1975	
39.333	385.387	17	38	JAN 20,1975	
39.366	385.387	17	40	JAN 20,1975	
39.400	385.387	17	42	JAN 20,1975	
39.433	385.387	17	44	JAN 20,1975	
39.466	385.387	17	46	JAN 20,1975	
39.500	385.440	17	48	JAN 20,1975	
39.533	385.414	17	50	JAN 20,1975	
39.566	385.414	17	52	JAN 20,1975	
39.600	385.414	17	54	JAN 20,1975	
39.633	385.440	17	56	JAN 20,1975	
39.666	385.440	17	58	JAN 20,1975	
39.700	385.414	18	00	JAN 20,1975	
39.733	385.466	18	02	JAN 20,1975	
39.766	385.466	18	04	JAN 20,1975	
39.800	385.466	18	06	JAN 20,1975	
39.833	385.440	18	08	JAN 20,1975	
39.866	385.466	18	10	JAN 20,1975	
39.900	385.466	18	12	JAN 20,1975	
39.933	385.440	18	14	JAN 20,1975	
39.966	385.492	18	16	JAN 20,1975	
40.000	385.492	18	18	JAN 20,1975	

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SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO.2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
40.033	385.492	18	20	JAN 20,1975	
40.066	385.492	18	22	JAN 20,1975	
40.100	385.492	18	24	JAN 20,1975	
40.133	385.518	18	26	JAN 20,1975	
40.166	385.492	18	28	JAN 20,1975	
40.200	385.492	18	30	JAN 20,1975	
40.233	385.492	18	32	JAN 20,1975	
40.266	385.492	18	34	JAN 20,1975	
40.300	385.492	18	36	JAN 20,1975	
40.333	385.492	18	38	JAN 20,1975	
40.366	385.518	18	40	JAN 20,1975	
40.400	385.518	18	42	JAN 20,1975	
40.433	385.518	18	44	JAN 20,1975	
40.466	385.518	18	46	JAN 20,1975	
40.500	385.518	18	48	JAN 20,1975	
40.533	385.544	18	50	JAN 20,1975	
40.566	385.544	18	52	JAN 20,1975	
40.600	385.544	18	54	JAN 20,1975	
40.633	385.544	18	56	JAN 20,1975	
40.666	385.544	18	58	JAN 20,1975	
40.700	385.571	19	00	JAN 20,1975	
40.733	385.571	19	02	JAN 20,1975	
40.766	385.571	19	04	JAN 20,1975	
40.800	385.571	19	06	JAN 20,1975	
40.833	385.597	19	08	JAN 20,1975	
40.866	385.597	19	10	JAN 20,1975	
40.900	385.597	19	12	JAN 20,1975	
40.933	385.571	19	14	JAN 20,1975	
40.966	385.623	19	16	JAN 20,1975	
41.000	385.597	19	18	JAN 20,1975	
41.033	385.597	19	20	JAN 20,1975	
41.066	385.623	19	22	JAN 20,1975	
41.100	385.623	19	24	JAN 20,1975	
41.133	385.623	19	26	JAN 20,1975	
41.166	385.597	19	28	JAN 20,1975	
41.200	385.623	19	30	JAN 20,1975	
41.233	385.623	19	32	JAN 20,1975	
41.266	385.623	19	34	JAN 20,1975	
41.300	385.623	19	36	JAN 20,1975	
41.333	385.623	19	38	JAN 20,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

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98 MPT NO.2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
41.366	385.649	19	40	JAN 20,1975	
41.400	385.649	19	42	JAN 20,1975	
41.433	385.649	19	44	JAN 20,1975	
41.466	385.675	19	46	JAN 20,1975	
41.500	385.675	19	48	JAN 20,1975	
41.533	385.675	19	50	JAN 20,1975	
41.566	385.675	19	52	JAN 20,1975	
41.600	385.702	19	54	JAN 20,1975	
41.633	385.702	19	56	JAN 20,1975	
41.666	385.675	19	58	JAN 20,1975	
41.700	385.675	20	00	JAN 20,1975	
41.733	385.728	20	02	JAN 20,1975	
41.766	385.728	20	04	JAN 20,1975	
41.800	385.728	20	06	JAN 20,1975	
41.833	385.728	20	08	JAN 20,1975	
41.866	385.728	20	10	JAN 20,1975	
41.900	385.754	20	12	JAN 20,1975	
41.933	385.702	20	14	JAN 20,1975	
41.966	385.728	20	16	JAN 20,1975	
42.000	385.728	20	18	JAN 20,1975	
42.033	385.728	20	20	JAN 20,1975	
42.066	385.754	20	22	JAN 20,1975	
42.100	385.754	20	24	JAN 20,1975	
42.133	385.754	20	26	JAN 20,1975	
42.166	385.754	20	28	JAN 20,1975	
42.200	385.754	20	30	JAN 20,1975	
42.233	385.754	20	32	JAN 20,1975	
42.266	385.728	20	34	JAN 20,1975	
42.300	385.754	20	36	JAN 20,1975	
42.333	385.754	20	38	JAN 20,1975	
42.366	385.728	20	40	JAN 20,1975	
42.400	385.728	20	42	JAN 20,1975	
42.433	385.754	20	44	JAN 20,1975	
42.466	385.780	20	46	JAN 20,1975	
42.500	385.780	20	48	JAN 20,1975	
42.533	385.780	20	50	JAN 20,1975	
42.566	385.780	20	52	JAN 20,1975	
42.600	385.780	20	54	JAN 20,1975	
42.633	385.780	20	56	JAN 20,1975	
42.666	385.754	20	58	JAN 20,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO.2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME		DATE	COMMENTS
		HR	MIN		
42.700	385.754	21	00	JAN 20,1975	
42.733	385.806	21	02	JAN 20,1975	
42.766	385.806	21	04	JAN 20,1975	
42.800	385.780	21	06	JAN 20,1975	
42.833	385.806	21	08	JAN 20,1975	
42.866	385.806	21	10	JAN 20,1975	
42.900	385.806	21	12	JAN 20,1975	
42.933	385.806	21	14	JAN 20,1975	
42.966	385.806	21	16	JAN 20,1975	
43.000	385.806	21	18	JAN 20,1975	
43.033	385.806	21	20	JAN 20,1975	
43.066	385.833	21	22	JAN 20,1975	
43.100	385.833	21	24	JAN 20,1975	
43.133	385.859	21	26	JAN 20,1975	
43.166	385.859	21	28	JAN 20,1975	
43.200	385.857	21	30	JAN 20,1975	
43.233	385.859	21	32	JAN 20,1975	
43.266	385.885	21	34	JAN 20,1975	
43.300	385.859	21	36	JAN 20,1975	
43.333	385.885	21	38	JAN 20,1975	
43.366	385.885	21	40	JAN 20,1975	
43.400	385.885	21	42	JAN 20,1975	
43.433	385.885	21	44	JAN 20,1975	
43.466	385.885	21	46	JAN 20,1975	
43.500	385.885	21	48	JAN 20,1975	
43.533	385.885	21	50	JAN 20,1975	
43.566	385.885	21	52	JAN 20,1975	
43.600	385.885	21	54	JAN 20,1975	
43.633	385.885	21	56	JAN 20,1975	
43.666	385.911	21	58	JAN 20,1975	
43.700	385.911	22	00	JAN 20,1975	
43.733	385.911	22	02	JAN 20,1975	
43.766	385.911	22	04	JAN 20,1975	
43.800	385.911	22	06	JAN 20,1975	
43.833	385.911	22	08	JAN 20,1975	
43.866	385.911	22	10	JAN 20,1975	
43.900	385.911	22	12	JAN 20,1975	
43.933	385.911	22	14	JAN 20,1975	
43.966	385.937	22	16	JAN 20,1975	
44.000	385.937	22	18	JAN 20,1975	

JOB NUMBER
SPG-11228-1 MPT NO. 2

DATE OF JOB
JANUARY 19-21, 1975

GAUGE/RUN NUMBER
98 MPT NO.2

DATE OF RUN
JANUARY 19-21, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
44.033	385.937	22	20	JAN 20,1975	
44.066	385.937	22	22	JAN 20,1975	
44.100	385.937	22	24	JAN 20,1975	
44.133	385.937	22	26	JAN 20,1975	
44.166	385.964	22	28	JAN 20,1975	
44.200	385.964	22	30	JAN 20,1975	
44.233	385.990	22	32	JAN 20,1975	
44.266	385.964	22	34	JAN 20,1975	LAST NULL ON
44.300	385.964	22	36	JAN 20,1975	CHART AT 2248
44.333	385.990	22	38	JAN 20,1975	1/20/75

730 POINTS REPORTED THIS RUN

SPERRY-SUN

POST OFFICE BOX 36363 HOUSTON, TEXAS 77036 (713) 494-3021

J. A. Fouché
President

RECEIVED
FEB 18 1975
A. J. ROGERS

February 12, 1975

Mr. Frederick R. Scheerer
Atlantic-Richfield Company
1500 Security Life Building
Denver, Colorado 80202

Dear Sir:

Enclosed is the original of the final results of our Precision Pressure Gauge, Job Number SPG-11228-3, performed on your Federal Sorghum Gulch, Well No. SG-1, Tract C-B, Sorghum Gulch Field, Piceance Creek Area, Rio Blanco County, Colorado on January 24, 1975. This was a Multi-Pack Test with three different zones being tested:

#140	Annulus Gauge-Top	Surface to 907 Feet	MPT #4
#112	Annulus Gauge-Middle	907 Feet to 944 Feet	MPT #4
#136	Inside Drill Pipe Gauge-Bottom	944 Feet to 2522 Feet	MPT #4

Also enclosed are the charts for gauge numbers 140, 112, and 136, with Field Data sheets.

Distribution is being made according to the attached mailing list.

Thank you for this opportunity to be of service.

Very Truly Yours,

SPERRY-SUN

James A. Welch

James A. Welch
District Manager

JAW/jw

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JOB NUMBER
SPG-11228-1 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MPT
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO 140 WITH 500 PSI ELEMENT

THIS IS TOP GAUGE SET A DEPTH OF 893 FEET.

PACKER SET AT 907 FEET - TESTED ZONE ZERO = 907 FEET.

INITIAL HYDROSTATIC PRESSURE 354.184 PSI

FINAL HYDROSTATIC PRESSURE 355.045 PSI

GROUND ELEVATION 6428 FEET

875 POINTS REPORTED THIS JOB

PAGE 1 OF 23 PAGES

JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

GAUGE/RUN NUMBER
140 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	340.526	00	01	JAN 24,1975	SET PACKERS
0.033	340.572	00	03	JAN 24,1975	
0.066	340.560	00	05	JAN 24,1975	
0.098	340.606	00	07	JAN 24,1975	
0.131	342.994	00	09	JAN 24,1975	
0.164	347.068	00	11	JAN 24,1975	
0.197	351.051	00	13	JAN 24,1975	
0.229	351.073	00	15	JAN 24,1975	
0.262	351.096	00	17	JAN 24,1975	
0.295	351.085	00	19	JAN 24,1975	
0.328	351.131	00	21	JAN 24,1975	
0.361	351.119	00	23	JAN 24,1975	
0.393	351.085	00	25	JAN 24,1975	
0.426	351.154	00	27	JAN 24,1975	
0.459	351.131	00	29	JAN 24,1975	
0.492	351.131	00	31	JAN 24,1975	
0.524	351.108	00	32	JAN 24,1975	
0.557	351.119	00	34	JAN 24,1975	
0.590	351.154	00	36	JAN 24,1975	
0.623	351.188	00	38	JAN 24,1975	
0.656	351.119	00	40	JAN 24,1975	
0.688	351.131	00	42	JAN 24,1975	
0.721	351.119	00	44	JAN 24,1975	
0.754	351.142	00	46	JAN 24,1975	
0.787	351.154	00	48	JAN 24,1975	
0.820	351.177	00	50	JAN 24,1975	
0.852	351.188	00	52	JAN 24,1975	
0.885	351.200	00	54	JAN 24,1975	
0.918	351.211	00	56	JAN 24,1975	
0.951	351.200	00	58	JAN 24,1975	
0.983	351.200	01	00	JAN 24,1975	
1.016	351.223	01	02	JAN 24,1975	
1.049	351.223	01	04	JAN 24,1975	
1.082	351.223	01	06	JAN 24,1975	
1.115	351.257	01	08	JAN 24,1975	
1.147	351.314	01	10	JAN 24,1975	
1.180	351.372	01	12	JAN 24,1975	
1.213	351.441	01	14	JAN 24,1975	
1.246	351.360	01	16	JAN 24,1975	
1.278	351.326	01	18	JAN 24,1975	

JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

GAUGE/RUN NUMBER
140 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
1.311	351.337	01	20	JAN 24,1975	START JETTING
1.344	351.395	01	22	JAN 24,1975	
1.377	351.395	01	24	JAN 24,1975	
1.410	351.395	01	26	JAN 24,1975	
1.442	351.395	01	28	JAN 24,1975	
1.475	351.406	01	30	JAN 24,1975	
1.508	351.406	01	31	JAN 24,1975	
1.541	351.406	01	33	JAN 24,1975	
1.573	351.418	01	35	JAN 24,1975	
1.606	351.418	01	37	JAN 24,1975	
1.639	351.429	01	39	JAN 24,1975	
1.672	351.441	01	41	JAN 24,1975	
1.705	351.441	01	43	JAN 24,1975	
1.737	351.452	01	45	JAN 24,1975	
1.770	351.452	01	47	JAN 24,1975	
1.803	351.464	01	49	JAN 24,1975	
1.836	351.487	01	51	JAN 24,1975	
1.868	351.510	01	53	JAN 24,1975	
1.901	351.496	01	55	JAN 24,1975	
1.934	351.510	01	57	JAN 24,1975	
1.967	351.510	01	59	JAN 24,1975	
2.000	351.510	02	01	JAN 24,1975	
2.032	351.521	02	03	JAN 24,1975	
2.065	351.533	02	05	JAN 24,1975	
2.098	351.533	02	07	JAN 24,1975	
2.131	351.544	02	09	JAN 24,1975	
2.163	351.567	02	11	JAN 24,1975	
2.196	351.567	02	13	JAN 24,1975	
2.229	351.567	02	15	JAN 24,1975	
2.262	351.567	02	17	JAN 24,1975	
2.295	351.601	02	19	JAN 24,1975	
2.327	351.601	02	21	JAN 24,1975	
2.360	351.613	02	23	JAN 24,1975	
2.393	351.613	02	25	JAN 24,1975	
2.426	351.613	02	27	JAN 24,1975	
2.459	351.601	02	29	JAN 24,1975	
2.491	351.659	02	30	JAN 24,1975	
2.524	351.647	02	32	JAN 24,1975	
2.557	351.659	02	34	JAN 24,1975	
2.590	351.659	02	36	JAN 24,1975	

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2.622	351.647	02	38	JAN 24,1975	
2.655	351.659	02	40	JAN 24,1975	
2.688	351.693	02	42	JAN 24,1975	
2.721	351.682	02	44	JAN 24,1975	
2.754	351.670	02	46	JAN 24,1975	
2.786	351.705	02	48	JAN 24,1975	
2.819	351.705	02	50	JAN 24,1975	
2.852	351.716	02	52	JAN 24,1975	
2.885	351.728	02	54	JAN 24,1975	
2.917	351.739	02	56	JAN 24,1975	
2.950	351.739	02	58	JAN 24,1975	
2.983	351.728	03	00	JAN 24,1975	
3.016	351.751	03	02	JAN 24,1975	
3.049	351.762	03	04	JAN 24,1975	
3.081	351.751	03	06	JAN 24,1975	
3.114	351.762	03	08	JAN 24,1975	
3.147	351.785	03	10	JAN 24,1975	
3.180	351.774	03	12	JAN 24,1975	
3.212	351.785	03	14	JAN 24,1975	
3.245	351.797	03	16	JAN 24,1975	
3.278	351.819	03	18	JAN 24,1975	
3.311	351.842	03	20	JAN 24,1975	
3.344	351.842	03	22	JAN 24,1975	
3.376	351.819	03	24	JAN 24,1975	
3.409	351.831	03	26	JAN 24,1975	
3.442	351.831	03	28	JAN 24,1975	
3.475	351.865	03	29	JAN 24,1975	
3.507	351.865	03	31	JAN 24,1975	
3.540	351.854	03	33	JAN 24,1975	
3.573	351.865	03	35	JAN 24,1975	
3.606	351.877	03	37	JAN 24,1975	
3.639	351.888	03	39	JAN 24,1975	
3.671	351.877	03	41	JAN 24,1975	
3.704	351.888	03	43	JAN 24,1975	
3.737	351.911	03	45	JAN 24,1975	
3.770	351.911	03	47	JAN 24,1975	
3.802	351.923	03	49	JAN 24,1975	
3.835	351.911	03	51	JAN 24,1975	
3.868	351.923	03	53	JAN 24,1975	
3.901	351.934	03	55	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME		DATE	COMMENTS
		HR	MIN		
3.934	351.934	03	57	JAN 24,1975	
3.966	351.946	03	59	JAN 24,1975	
3.999	351.946	04	01	JAN 24,1975	
4.032	351.957	04	03	JAN 24,1975	
4.065	351.957	04	05	JAN 24,1975	
4.098	351.957	04	07	JAN 24,1975	
4.130	351.969	04	09	JAN 24,1975	
4.163	351.992	04	11	JAN 24,1975	
4.196	351.992	04	13	JAN 24,1975	
4.229	352.003	04	15	JAN 24,1975	
4.261	352.003	04	17	JAN 24,1975	
4.294	351.992	04	19	JAN 24,1975	
4.327	352.003	04	21	JAN 24,1975	
4.360	352.003	04	23	JAN 24,1975	
4.393	352.038	04	25	JAN 24,1975	
4.425	352.015	04	27	JAN 24,1975	
4.458	352.038	04	28	JAN 24,1975	
4.491	352.049	04	30	JAN 24,1975	
4.524	352.049	04	32	JAN 24,1975	
4.556	352.049	04	34	JAN 24,1975	
4.589	352.061	04	36	JAN 24,1975	
4.622	352.072	04	38	JAN 24,1975	
4.655	352.095	04	40	JAN 24,1975	
4.688	352.072	04	42	JAN 24,1975	
4.720	352.095	04	44	JAN 24,1975	
4.753	352.095	04	46	JAN 24,1975	
4.786	352.072	04	48	JAN 24,1975	
4.819	352.083	04	50	JAN 24,1975	
4.851	352.106	04	52	JAN 24,1975	
4.884	352.106	04	54	JAN 24,1975	
4.917	352.118	04	56	JAN 24,1975	
4.950	352.129	04	58	JAN 24,1975	
4.983	352.129	05	00	JAN 24,1975	
5.015	352.141	05	02	JAN 24,1975	
5.048	352.129	05	04	JAN 24,1975	
5.081	352.141	05	06	JAN 24,1975	
5.114	352.164	05	08	JAN 24,1975	
5.146	352.164	05	10	JAN 24,1975	
5.179	352.175	05	12	JAN 24,1975	
5.212	352.164	05	14	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
5.245	352.164	05	16	JAN 24,1975	
5.278	352.175	05	18	JAN 24,1975	
5.310	352.198	05	20	JAN 24,1975	
5.343	352.175	05	22	JAN 24,1975	
5.376	352.210	05	24	JAN 24,1975	
5.409	352.221	05	26	JAN 24,1975	
5.441	352.221	05	27	JAN 24,1975	
5.474	352.233	05	29	JAN 24,1975	
5.507	352.233	05	31	JAN 24,1975	
5.540	352.233	05	33	JAN 24,1975	
5.573	352.256	05	35	JAN 24,1975	
5.605	352.244	05	37	JAN 24,1975	
5.638	352.256	05	39	JAN 24,1975	
5.671	352.256	05	41	JAN 24,1975	
5.704	352.256	05	43	JAN 24,1975	
5.737	352.267	05	45	JAN 24,1975	
5.769	352.302	05	47	JAN 24,1975	
5.802	352.313	05	49	JAN 24,1975	
5.835	352.290	05	51	JAN 24,1975	
5.868	352.290	05	53	JAN 24,1975	
5.900	352.290	05	55	JAN 24,1975	
5.933	352.313	05	57	JAN 24,1975	
5.966	352.313	05	59	JAN 24,1975	
5.999	352.359	06	01	JAN 24,1975	
6.032	352.359	06	03	JAN 24,1975	
6.064	352.359	06	05	JAN 24,1975	
6.097	352.382	06	07	JAN 24,1975	
6.130	352.382	06	09	JAN 24,1975	
6.163	352.382	06	11	JAN 24,1975	
6.195	352.405	06	13	JAN 24,1975	
6.228	352.405	06	15	JAN 24,1975	
6.261	352.393	06	17	JAN 24,1975	
6.294	352.393	06	19	JAN 24,1975	
6.327	352.428	06	21	JAN 24,1975	
6.359	352.428	06	23	JAN 24,1975	
6.392	352.416	06	25	JAN 24,1975	
6.425	352.428	06	26	JAN 24,1975	
6.458	352.451	06	28	JAN 24,1975	
6.490	352.451	06	30	JAN 24,1975	
6.523	352.462	06	32	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
6.556	352.474	06	34	JAN 24,1975	
6.589	352.474	06	36	JAN 24,1975	
6.622	352.451	06	38	JAN 24,1975	
6.654	352.474	06	40	JAN 24,1975	
6.687	352.474	06	42	JAN 24,1975	
6.720	352.485	06	44	JAN 24,1975	
6.753	352.474	06	46	JAN 24,1975	
6.785	352.485	06	48	JAN 24,1975	
6.818	352.497	06	50	JAN 24,1975	
6.851	352.508	06	52	JAN 24,1975	
6.884	352.508	06	54	JAN 24,1975	
6.917	352.497	06	56	JAN 24,1975	
6.949	352.508	06	58	JAN 24,1975	
6.982	352.520	07	00	JAN 24,1975	
7.015	352.520	07	02	JAN 24,1975	
7.048	352.543	07	04	JAN 24,1975	
7.080	352.531	07	06	JAN 24,1975	
7.113	352.554	07	08	JAN 24,1975	
7.146	352.543	07	10	JAN 24,1975	
7.179	352.543	07	12	JAN 24,1975	
7.212	352.543	07	14	JAN 24,1975	
7.244	352.554	07	16	JAN 24,1975	
7.277	352.554	07	18	JAN 24,1975	
7.310	352.566	07	20	JAN 24,1975	
7.343	352.577	07	22	JAN 24,1975	
7.376	352.600	07	24	JAN 24,1975	
7.408	352.600	07	25	JAN 24,1975	
7.441	352.577	07	27	JAN 24,1975	
7.474	352.577	07	29	JAN 24,1975	
7.507	352.577	07	31	JAN 24,1975	
7.539	352.588	07	33	JAN 24,1975	
7.572	352.588	07	35	JAN 24,1975	
7.605	352.600	07	37	JAN 24,1975	
7.638	352.600	07	39	JAN 24,1975	
7.671	352.623	07	41	JAN 24,1975	
7.703	352.634	07	43	JAN 24,1975	
7.736	352.623	07	45	JAN 24,1975	
7.769	352.634	07	47	JAN 24,1975	
7.802	352.634	07	49	JAN 24,1975	
7.834	352.657	07	51	JAN 24,1975	

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      DELTA    PRESSURE                    TIME     DATE                 COMMENTS
      TIME      (PSI)                     HR MIN

      7.867    352.657                    07  53 JAN 24,1975
      7.900    352.657                    07  55 JAN 24,1975
      7.933    352.669                    07  57 JAN 24,1975
      7.966    352.669                    07  59 JAN 24,1975
      7.998    352.657                    08  01 JAN 24,1975
      8.031    352.669                    08  03 JAN 24,1975
      8.064    352.692                    08  05 JAN 24,1975
      8.097    352.692                    08  07 JAN 24,1975
      8.129    352.692                    08  09 JAN 24,1975
      8.162    352.692                    08  11 JAN 24,1975
      8.195    352.703                    08  13 JAN 24,1975
      8.228    352.703                    08  15 JAN 24,1975
      8.261    352.703                    08  17 JAN 24,1975
      8.293    352.715                    08  19 JAN 24,1975
      8.326    352.726                    08  21 JAN 24,1975
      8.359    352.749                    08  23 JAN 24,1975
      8.392    352.749                    08  25 JAN 24,1975
      8.424    352.726                    08  26 JAN 24,1975
      8.457    352.738                    08  28 JAN 24,1975
      8.490    352.726                    08  30 JAN 24,1975
      8.523    352.761                    08  32 JAN 24,1975
      8.556    352.761                    08  34 JAN 24,1975
      8.588    352.772                    08  36 JAN 24,1975
      8.621    352.761                    08  38 JAN 24,1975
      8.654    352.795                    08  40 JAN 24,1975
      8.687    352.784                    08  42 JAN 24,1975
      8.719    352.818                    08  44 JAN 24,1975
      8.752    352.807                    08  46 JAN 24,1975
      8.785    352.807                    08  48 JAN 24,1975
      8.818    352.784                    08  50 JAN 24,1975
      8.851    352.818                    08  52 JAN 24,1975
      8.883    352.807                    08  54 JAN 24,1975
      8.916    352.807                    08  56 JAN 24,1975
      8.949    352.807                    08  58 JAN 24,1975
      8.982    352.829                    09  00 JAN 24,1975
      9.015    352.807                    09  02 JAN 24,1975
      9.047    352.829                    09  04 JAN 24,1975
      9.080    352.829                    09  06 JAN 24,1975
      9.113    352.829                    09  08 JAN 24,1975
      9.146    352.829                    09  10 JAN 24,1975
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9.178	352.818	09	12	JAN 24,1975	
9.211	352.829	09	14	JAN 24,1975	
9.244	352.852	09	16	JAN 24,1975	
9.277	352.864	09	18	JAN 24,1975	
9.310	352.887	09	20	JAN 24,1975	
9.342	352.875	09	22	JAN 24,1975	
9.375	352.898	09	24	JAN 24,1975	
9.408	352.875	09	25	JAN 24,1975	
9.441	352.887	09	27	JAN 24,1975	
9.473	352.898	09	29	JAN 24,1975	
9.506	352.898	09	31	JAN 24,1975	
9.539	352.910	09	33	JAN 24,1975	
9.572	352.875	09	35	JAN 24,1975	
9.605	352.921	09	37	JAN 24,1975	
9.637	352.921	09	39	JAN 24,1975	
9.670	352.910	09	41	JAN 24,1975	
9.703	352.910	09	43	JAN 24,1975	
9.736	352.921	09	45	JAN 24,1975	
9.768	352.944	09	47	JAN 24,1975	
9.801	352.944	09	49	JAN 24,1975	
9.834	352.933	09	51	JAN 24,1975	
9.867	352.956	09	53	JAN 24,1975	
9.900	352.956	09	55	JAN 24,1975	
9.932	352.956	09	57	JAN 24,1975	
9.965	352.967	09	59	JAN 24,1975	
9.998	352.967	10	01	JAN 24,1975	
10.031	352.967	10	03	JAN 24,1975	
10.063	353.013	10	05	JAN 24,1975	
10.096	353.013	10	07	JAN 24,1975	
10.129	353.002	10	09	JAN 24,1975	
10.162	353.036	10	11	JAN 24,1975	
10.195	353.036	10	13	JAN 24,1975	
10.227	353.013	10	15	JAN 24,1975	
10.260	353.013	10	17	JAN 24,1975	
10.293	353.059	10	19	JAN 24,1975	
10.326	353.059	10	21	JAN 24,1975	
10.358	353.059	10	23	JAN 24,1975	
10.391	353.013	10	24	JAN 24,1975	
10.424	353.082	10	26	JAN 24,1975	
10.457	353.082	10	28	JAN 24,1975	

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10.490	353.059	10	30	JAN 24,1975	
10.522	353.059	10	32	JAN 24,1975	
10.555	353.082	10	34	JAN 24,1975	
10.588	353.093	10	36	JAN 24,1975	
10.621	353.093	10	38	JAN 24,1975	
10.654	353.093	10	40	JAN 24,1975	
10.686	353.093	10	42	JAN 24,1975	
10.719	353.105	10	44	JAN 24,1975	
10.752	353.105	10	46	JAN 24,1975	
10.785	353.105	10	48	JAN 24,1975	
10.817	353.128	10	50	JAN 24,1975	
10.850	353.128	10	52	JAN 24,1975	
10.883	353.116	10	54	JAN 24,1975	
10.916	353.116	10	56	JAN 24,1975	
10.949	353.139	10	58	JAN 24,1975	
10.981	353.139	11	00	JAN 24,1975	
11.014	353.116	11	02	JAN 24,1975	
11.047	353.139	11	04	JAN 24,1975	
11.080	353.139	11	06	JAN 24,1975	
11.112	353.139	11	08	JAN 24,1975	
11.145	353.139	11	10	JAN 24,1975	
11.178	353.162	11	12	JAN 24,1975	
11.211	353.174	11	14	JAN 24,1975	
11.244	353.185	11	16	JAN 24,1975	
11.276	353.174	11	18	JAN 24,1975	
11.309	353.151	11	20	JAN 24,1975	
11.342	353.185	11	22	JAN 24,1975	
11.375	353.185	11	23	JAN 24,1975	
11.407	353.174	11	25	JAN 24,1975	
11.440	353.197	11	27	JAN 24,1975	
11.473	353.197	11	29	JAN 24,1975	
11.506	353.197	11	31	JAN 24,1975	
11.539	353.197	11	33	JAN 24,1975	
11.571	353.197	11	35	JAN 24,1975	
11.604	353.208	11	37	JAN 24,1975	
11.637	353.220	11	39	JAN 24,1975	
11.670	353.220	11	41	JAN 24,1975	
11.702	353.220	11	43	JAN 24,1975	
11.735	353.220	11	45	JAN 24,1975	
11.768	353.220	11	47	JAN 24,1975	

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11.801	353.220	11 49	JAN 24,1975	
11.834	353.231	11 51	JAN 24,1975	
11.866	353.254	11 53	JAN 24,1975	
11.899	353.243	11 55	JAN 24,1975	
11.932	353.243	11 57	JAN 24,1975	
11.965	353.254	11 59	JAN 24,1975	
11.997	353.277	12 01	JAN 24,1975	
12.030	353.277	12 03	JAN 24,1975	
12.063	353.277	12 05	JAN 24,1975	
12.096	353.300	12 07	JAN 24,1975	
12.129	353.300	12 09	JAN 24,1975	
12.161	353.300	12 11	JAN 24,1975	
12.194	353.323	12 13	JAN 24,1975	
12.227	353.312	12 15	JAN 24,1975	
12.260	353.312	12 17	JAN 24,1975	
12.293	353.323	12 19	JAN 24,1975	
12.325	353.323	12 21	JAN 24,1975	
12.358	353.323	12 22	JAN 24,1975	
12.391	353.346	12 24	JAN 24,1975	
12.424	353.346	12 26	JAN 24,1975	
12.456	353.334	12 28	JAN 24,1975	
12.489	353.323	12 30	JAN 24,1975	
12.522	353.346	12 32	JAN 24,1975	
12.555	353.346	12 34	JAN 24,1975	
12.588	353.357	12 36	JAN 24,1975	
12.620	353.357	12 38	JAN 24,1975	
12.653	353.357	12 40	JAN 24,1975	
12.686	353.357	12 42	JAN 24,1975	
12.719	353.380	12 44	JAN 24,1975	
12.751	353.369	12 46	JAN 24,1975	
12.784	353.380	12 48	JAN 24,1975	
12.817	353.392	12 50	JAN 24,1975	
12.850	353.392	12 52	JAN 24,1975	
12.883	353.403	12 54	JAN 24,1975	
12.915	353.403	12 56	JAN 24,1975	
12.948	353.415	12 58	JAN 24,1975	
12.981	353.403	13 00	JAN 24,1975	
13.014	353.426	13 02	JAN 24,1975	
13.046	353.426	13 04	JAN 24,1975	
13.079	353.438	13 06	JAN 24,1975	

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13.112	353.438	13	08	JAN 24,1975	
13.145	353.438	13	10	JAN 24,1975	
13.178	353.426	13	12	JAN 24,1975	
13.210	353.438	13	14	JAN 24,1975	
13.243	353.449	13	16	JAN 24,1975	
13.276	353.449	13	18	JAN 24,1975	
13.309	353.461	13	20	JAN 24,1975	
13.341	353.461	13	21	JAN 24,1975	
13.374	353.449	13	23	JAN 24,1975	
13.407	353.472	13	25	JAN 24,1975	
13.440	353.449	13	27	JAN 24,1975	
13.473	353.461	13	29	JAN 24,1975	
13.505	353.484	13	31	JAN 24,1975	
13.538	353.484	13	33	JAN 24,1975	
13.571	353.484	13	35	JAN 24,1975	
13.604	353.507	13	37	JAN 24,1975	
13.636	353.484	13	39	JAN 24,1975	
13.669	353.495	13	41	JAN 24,1975	
13.702	353.495	13	43	JAN 24,1975	
13.735	353.495	13	45	JAN 24,1975	
13.768	353.495	13	47	JAN 24,1975	
13.800	353.507	13	49	JAN 24,1975	
13.833	353.507	13	51	JAN 24,1975	
13.866	353.518	13	53	JAN 24,1975	
13.899	353.518	13	55	JAN 24,1975	
13.932	353.518	13	57	JAN 24,1975	
13.964	353.541	13	59	JAN 24,1975	
13.997	353.530	14	01	JAN 24,1975	
14.030	353.530	14	03	JAN 24,1975	
14.063	353.553	14	05	JAN 24,1975	
14.095	353.564	14	07	JAN 24,1975	
14.128	353.564	14	09	JAN 24,1975	
14.161	353.553	14	11	JAN 24,1975	
14.194	353.553	14	13	JAN 24,1975	
14.227	353.575	14	15	JAN 24,1975	
14.259	353.587	14	17	JAN 24,1975	
14.292	353.564	14	19	JAN 24,1975	
14.325	353.587	14	20	JAN 24,1975	
14.358	353.587	14	22	JAN 24,1975	
14.390	353.587	14	24	JAN 24,1975	

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14.423	353.598	14 26	JAN 24,1975	
14.456	353.598	14 28	JAN 24,1975	
14.489	353.598	14 30	JAN 24,1975	
14.522	353.610	14 32	JAN 24,1975	
14.554	353.610	14 34	JAN 24,1975	
14.587	353.598	14 36	JAN 24,1975	
14.620	353.621	14 38	JAN 24,1975	
14.653	353.610	14 40	JAN 24,1975	
14.685	353.610	14 42	JAN 24,1975	
14.718	353.621	14 44	JAN 24,1975	
14.751	353.656	14 46	JAN 24,1975	
14.784	353.656	14 48	JAN 24,1975	
14.817	353.656	14 50	JAN 24,1975	
14.849	353.610	14 52	JAN 24,1975	
14.882	353.633	14 54	JAN 24,1975	
14.915	353.679	14 56	JAN 24,1975	
14.948	353.679	14 58	JAN 24,1975	
14.980	353.679	15 00	JAN 24,1975	
15.013	353.679	15 02	JAN 24,1975	
15.046	353.690	15 04	JAN 24,1975	
15.079	353.690	15 06	JAN 24,1975	
15.112	353.702	15 08	JAN 24,1975	
15.144	353.713	15 10	JAN 24,1975	
15.177	353.713	15 12	JAN 24,1975	
15.210	353.713	15 14	JAN 24,1975	
15.243	353.713	15 16	JAN 24,1975	
15.275	353.725	15 18	JAN 24,1975	
15.308	353.725	15 19	JAN 24,1975	
15.341	353.725	15 21	JAN 24,1975	
15.374	353.725	15 23	JAN 24,1975	
15.407	353.667	15 25	JAN 24,1975	
15.439	353.667	15 27	JAN 24,1975	
15.472	353.759	15 29	JAN 24,1975	
15.505	353.748	15 31	JAN 24,1975	
15.538	353.748	15 33	JAN 24,1975	
15.571	353.771	15 35	JAN 24,1975	
15.603	353.782	15 37	JAN 24,1975	
15.636	353.794	15 39	JAN 24,1975	
15.669	353.794	15 41	JAN 24,1975	
15.702	353.794	15 43	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
15.734	353.782	15 45	JAN 24,1975	
15.767	353.794	15 47	JAN 24,1975	
15.800	353.817	15 49	JAN 24,1975	
15.833	353.759	15 51	JAN 24,1975	
15.866	353.828	15 53	JAN 24,1975	
15.898	353.839	15 55	JAN 24,1975	
15.931	353.828	15 57	JAN 24,1975	
15.964	353.828	15 59	JAN 24,1975	
15.997	353.825	16 01	JAN 24,1975	
16.029	353.628	16 03	JAN 24,1975	
16.062	353.828	16 05	JAN 24,1975	
16.095	353.839	16 07	JAN 24,1975	
16.128	353.817	16 09	JAN 24,1975	
16.161	353.839	16 11	JAN 24,1975	
16.193	353.639	16 13	JAN 24,1975	
16.226	353.839	16 15	JAN 24,1975	
16.259	353.828	16 17	JAN 24,1975	
16.292	353.839	16 18	JAN 24,1975	
16.324	353.851	16 20	JAN 24,1975	
16.357	353.851	16 22	JAN 24,1975	
16.390	353.851	16 24	JAN 24,1975	
16.423	353.874	16 26	JAN 24,1975	
16.456	353.685	16 28	JAN 24,1975	
16.488	353.697	16 30	JAN 24,1975	
16.521	353.885	16 32	JAN 24,1975	
16.554	353.885	16 34	JAN 24,1975	
16.587	353.885	16 36	JAN 24,1975	
16.619	353.862	16 38	JAN 24,1975	
16.652	353.920	16 40	JAN 24,1975	
16.685	353.908	16 42	JAN 24,1975	
16.718	353.920	16 44	JAN 24,1975	
16.751	353.920	16 46	JAN 24,1975	
16.783	353.920	16 48	JAN 24,1975	
16.816	353.920	16 50	JAN 24,1975	
16.849	353.931	16 52	JAN 24,1975	
16.882	353.954	16 54	JAN 24,1975	
16.914	353.943	16 56	JAN 24,1975	
16.947	353.943	16 58	JAN 24,1975	
16.980	353.966	17 00	JAN 24,1975	
17.013	353.954	17 02	JAN 24,1975	

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17.046	353.954	17	04	JAN 24,1975	
17.078	353.954	17	06	JAN 24,1975	
17.111	353.977	17	08	JAN 24,1975	
17.144	354.000	17	10	JAN 24,1975	
17.177	354.012	17	12	JAN 24,1975	
17.210	354.000	17	14	JAN 24,1975	
17.242	354.012	17	16	JAN 24,1975	
17.275	354.023	17	18	JAN 24,1975	
17.308	354.000	17	19	JAN 24,1975	
17.341	354.000	17	21	JAN 24,1975	
17.373	354.000	17	23	JAN 24,1975	
17.406	354.023	17	25	JAN 24,1975	
17.439	354.023	17	27	JAN 24,1975	
17.472	354.035	17	29	JAN 24,1975	
17.505	354.035	17	31	JAN 24,1975	
17.537	354.035	17	33	JAN 24,1975	
17.570	354.046	17	35	JAN 24,1975	
17.603	354.046	17	37	JAN 24,1975	
17.636	354.046	17	39	JAN 24,1975	
17.668	354.080	17	41	JAN 24,1975	
17.701	354.058	17	43	JAN 24,1975	
17.734	354.046	17	45	JAN 24,1975	
17.767	354.035	17	47	JAN 24,1975	
17.800	354.058	17	49	JAN 24,1975	
17.832	354.046	17	51	JAN 24,1975	
17.865	354.046	17	53	JAN 24,1975	
17.898	354.080	17	55	JAN 24,1975	
17.931	354.080	17	57	JAN 24,1975	
17.963	354.080	17	59	JAN 24,1975	
17.996	354.080	18	01	JAN 24,1975	
18.029	354.069	18	03	JAN 24,1975	
18.062	354.103	18	05	JAN 24,1975	
18.095	354.103	18	07	JAN 24,1975	
18.127	354.092	18	09	JAN 24,1975	
18.160	354.115	18	11	JAN 24,1975	
18.193	354.115	18	13	JAN 24,1975	
18.226	354.115	18	15	JAN 24,1975	
18.258	354.092	18	17	JAN 24,1975	
18.291	354.092	18	18	JAN 24,1975	
18.324	354.058	18	20	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
18.357	354.126	18	22	JAN 24,1975	
18.390	354.103	18	24	JAN 24,1975	
18.422	354.103	18	26	JAN 24,1975	
18.455	354.103	18	28	JAN 24,1975	
18.488	354.115	18	30	JAN 24,1975	
18.521	354.058	18	32	JAN 24,1975	
18.553	354.115	18	34	JAN 24,1975	
18.586	354.138	18	36	JAN 24,1975	
18.619	354.149	18	38	JAN 24,1975	
18.652	354.149	18	40	JAN 24,1975	
18.685	354.149	18	42	JAN 24,1975	
18.717	354.149	18	44	JAN 24,1975	
18.750	354.172	18	46	JAN 24,1975	
18.783	354.161	18	48	JAN 24,1975	
18.816	354.184	18	50	JAN 24,1975	
18.849	354.092	18	52	JAN 24,1975	
18.881	354.184	18	54	JAN 24,1975	
18.914	354.172	18	56	JAN 24,1975	
18.947	354.184	18	58	JAN 24,1975	
18.980	354.184	19	00	JAN 24,1975	
19.012	354.207	19	02	JAN 24,1975	
19.045	354.184	19	04	JAN 24,1975	
19.078	354.184	19	06	JAN 24,1975	
19.111	354.207	19	08	JAN 24,1975	
19.144	354.195	19	10	JAN 24,1975	
19.176	354.161	19	12	JAN 24,1975	
19.209	354.195	19	14	JAN 24,1975	
19.242	354.184	19	16	JAN 24,1975	
19.275	354.207	19	17	JAN 24,1975	
19.307	354.230	19	19	JAN 24,1975	
19.340	354.195	19	21	JAN 24,1975	
19.373	354.218	19	23	JAN 24,1975	
19.406	354.218	19	25	JAN 24,1975	
19.439	354.218	19	27	JAN 24,1975	
19.471	354.195	19	29	JAN 24,1975	
19.504	354.264	19	31	JAN 24,1975	
19.537	354.253	19	33	JAN 24,1975	
19.570	354.241	19	35	JAN 24,1975	
19.602	354.264	19	37	JAN 24,1975	
19.635	354.253	19	39	JAN 24,1975	

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19.668	354.264	19	41	JAN 24,1975	
19.701	354.264	19	43	JAN 24,1975	
19.734	354.264	19	45	JAN 24,1975	
19.766	354.264	19	47	JAN 24,1975	
19.799	354.276	19	49	JAN 24,1975	
19.832	354.287	19	51	JAN 24,1975	
19.865	354.276	19	53	JAN 24,1975	
19.897	354.287	19	55	JAN 24,1975	
19.930	354.264	19	57	JAN 24,1975	
19.963	354.287	19	59	JAN 24,1975	
19.996	354.299	20	01	JAN 24,1975	
20.029	354.310	20	03	JAN 24,1975	
20.061	354.287	20	05	JAN 24,1975	
20.094	354.276	20	07	JAN 24,1975	
20.127	354.276	20	09	JAN 24,1975	
20.160	354.287	20	11	JAN 24,1975	
20.192	354.287	20	13	JAN 24,1975	
20.225	354.287	20	15	JAN 24,1975	
20.258	354.299	20	16	JAN 24,1975	
20.291	354.310	20	18	JAN 24,1975	
20.324	354.287	20	20	JAN 24,1975	
20.356	354.310	20	22	JAN 24,1975	
20.389	354.333	20	24	JAN 24,1975	
20.422	354.310	20	26	JAN 24,1975	
20.455	354.333	20	28	JAN 24,1975	
20.488	354.322	20	30	JAN 24,1975	
20.520	354.333	20	32	JAN 24,1975	
20.553	354.333	20	34	JAN 24,1975	
20.586	354.344	20	36	JAN 24,1975	
20.619	354.333	20	38	JAN 24,1975	
20.651	354.322	20	40	JAN 24,1975	
20.684	354.322	20	42	JAN 24,1975	
20.717	354.344	20	44	JAN 24,1975	
20.750	354.322	20	46	JAN 24,1975	
20.783	354.322	20	48	JAN 24,1975	
20.815	354.356	20	50	JAN 24,1975	
20.848	354.333	20	52	JAN 24,1975	
20.881	354.276	20	54	JAN 24,1975	
20.914	354.344	20	56	JAN 24,1975	
20.946	354.356	20	58	JAN 24,1975	

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    TIME      (PSI)                   HR MIN

   20.979    354.356                  21   00 JAN 24,1975
   21.012    354.367                  21   02 JAN 24,1975
   21.045    354.367                  21   04 JAN 24,1975
   21.078    354.402                  21   06 JAN 24,1975
   21.110    354.390                  21   08 JAN 24,1975
   21.143    354.367                  21   10 JAN 24,1975
   21.176    354.322                  21   12 JAN 24,1975
   21.209    354.379                  21   14 JAN 24,1975
   21.241    354.402                  21   15 JAN 24,1975
   21.274    354.402                  21   17 JAN 24,1975
   21.307    354.402                  21   19 JAN 24,1975
   21.340    354.402                  21   21 JAN 24,1975
   21.373    354.425                  21   23 JAN 24,1975
   21.405    354.425                  21   25 JAN 24,1975
   21.438    354.425                  21   27 JAN 24,1975
   21.471    354.425                  21   29 JAN 24,1975
   21.504    354.425                  21   31 JAN 24,1975
   21.536    354.425                  21   33 JAN 24,1975
   21.569    354.413                  21   35 JAN 24,1975
   21.602    354.425                  21   37 JAN 24,1975
   21.635    354.436                  21   39 JAN 24,1975
   21.668    354.413                  21   41 JAN 24,1975
   21.700    354.425                  21   43 JAN 24,1975
   21.733    354.436                  21   45 JAN 24,1975
   21.766    354.436                  21   47 JAN 24,1975
   21.799    354.425                  21   49 JAN 24,1975
   21.831    354.459                  21   51 JAN 24,1975
   21.864    354.448                  21   53 JAN 24,1975
   21.897    354.459                  21   55 JAN 24,1975
   21.930    354.471                  21   57 JAN 24,1975
   21.963    354.471                  21   59 JAN 24,1975
   21.995    354.471                  22   01 JAN 24,1975
   22.028    354.459                  22   03 JAN 24,1975
   22.061    354.482                  22   05 JAN 24,1975
   22.094    354.482                  22   07 JAN 24,1975
   22.127    354.482                  22   09 JAN 24,1975
   22.159    354.482                  22   11 JAN 24,1975
   22.192    354.494                  22   13 JAN 24,1975
   22.225    354.494                  22   14 JAN 24,1975
   22.258    354.505                  22   16 JAN 24,1975


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22.290	354.517	22	18	JAN 24,1975	
22.323	354.528	22	20	JAN 24,1975	
22.356	354.448	22	22	JAN 24,1975	
22.389	354.517	22	24	JAN 24,1975	
22.422	354.517	22	26	JAN 24,1975	
22.454	354.505	22	28	JAN 24,1975	
22.487	354.505	22	30	JAN 24,1975	
22.520	354.528	22	32	JAN 24,1975	
22.553	354.551	22	34	JAN 24,1975	
22.585	354.540	22	36	JAN 24,1975	
22.618	354.528	22	38	JAN 24,1975	
22.651	354.528	22	40	JAN 24,1975	
22.684	354.551	22	42	JAN 24,1975	
22.717	354.528	22	44	JAN 24,1975	
22.749	354.540	22	46	JAN 24,1975	
22.782	354.551	22	48	JAN 24,1975	
22.815	354.540	22	50	JAN 24,1975	
22.848	354.517	22	52	JAN 24,1975	
22.880	354.574	22	54	JAN 24,1975	
22.913	354.574	22	56	JAN 24,1975	
22.946	354.551	22	58	JAN 24,1975	
22.979	354.563	23	00	JAN 24,1975	
23.012	354.563	23	02	JAN 24,1975	
23.044	354.585	23	04	JAN 24,1975	
23.077	354.597	23	06	JAN 24,1975	
23.110	354.574	23	08	JAN 24,1975	
23.143	354.574	23	10	JAN 24,1975	
23.175	354.551	23	12	JAN 24,1975	
23.208	354.585	23	13	JAN 24,1975	
23.241	354.585	23	15	JAN 24,1975	
23.274	354.585	23	17	JAN 24,1975	
23.307	354.597	23	19	JAN 24,1975	
23.339	354.608	23	21	JAN 24,1975	
23.372	354.585	23	23	JAN 24,1975	
23.405	354.585	23	25	JAN 24,1975	
23.438	354.597	23	27	JAN 24,1975	
23.470	354.597	23	29	JAN 24,1975	
23.503	354.585	23	31	JAN 24,1975	
23.536	354.608	23	33	JAN 24,1975	
23.569	354.620	23	35	JAN 24,1975	

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23.602	354.620	23	37	JAN 24,1975	
23.634	354.620	23	39	JAN 24,1975	
23.667	354.620	23	41	JAN 24,1975	
23.700	354.643	23	43	JAN 24,1975	
23.733	354.643	23	45	JAN 24,1975	
23.766	354.654	23	47	JAN 24,1975	
23.798	354.654	23	49	JAN 24,1975	
23.831	354.654	23	51	JAN 24,1975	
23.864	354.654	23	53	JAN 24,1975	
23.897	354.654	23	55	JAN 24,1975	
23.929	354.643	23	57	JAN 24,1975	
23.962	354.666	23	59	JAN 24,1975	
23.995	354.666	00	01	JAN 25,1975	
24.028	354.666	00	03	JAN 25,1975	
24.061	354.666	00	05	JAN 25,1975	
24.093	354.689	00	07	JAN 25,1975	
24.126	354.689	00	09	JAN 25,1975	
24.159	354.677	00	11	JAN 25,1975	
24.192	354.700	00	12	JAN 25,1975	
24.224	354.700	00	14	JAN 25,1975	
24.257	354.700	00	16	JAN 25,1975	
24.290	354.677	00	18	JAN 25,1975	
24.323	354.700	00	20	JAN 25,1975	
24.356	354.700	00	22	JAN 25,1975	
24.388	354.723	00	24	JAN 25,1975	
24.421	354.712	00	26	JAN 25,1975	
24.454	354.712	00	28	JAN 25,1975	
24.487	354.723	00	30	JAN 25,1975	
24.519	354.677	00	32	JAN 25,1975	
24.552	354.723	00	34	JAN 25,1975	
24.585	354.712	00	36	JAN 25,1975	
24.618	354.735	00	38	JAN 25,1975	
24.651	354.735	00	40	JAN 25,1975	
24.683	354.735	00	42	JAN 25,1975	
24.716	354.735	00	44	JAN 25,1975	
24.749	354.758	00	46	JAN 25,1975	
24.782	354.666	00	48	JAN 25,1975	
24.814	354.746	00	50	JAN 25,1975	
24.847	354.746	00	52	JAN 25,1975	
24.880	354.758	00	54	JAN 25,1975	

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TIME	(PSI)	HR	MIN		
24.913	354.758	00	56	JAN 25,1975	
24.946	354.758	00	58	JAN 25,1975	
24.978	354.781	01	00	JAN 25,1975	
25.011	354.781	01	02	JAN 25,1975	
25.044	354.781	01	04	JAN 25,1975	
25.077	354.769	01	06	JAN 25,1975	
25.109	354.769	01	08	JAN 25,1975	
25.142	354.769	01	10	JAN 25,1975	
25.175	354.792	01	12	JAN 25,1975	
25.208	354.769	01	13	JAN 25,1975	
25.241	354.815	01	15	JAN 25,1975	
25.273	354.781	01	17	JAN 25,1975	
25.306	354.804	01	19	JAN 25,1975	START RECOVERY
25.339	354.804	01	21	JAN 25,1975	
25.372	354.792	01	23	JAN 25,1975	
25.405	354.827	01	25	JAN 25,1975	
25.437	354.827	01	27	JAN 25,1975	
25.470	354.827	01	29	JAN 25,1975	
25.503	354.804	01	31	JAN 25,1975	
25.536	354.827	01	33	JAN 25,1975	
25.568	354.849	01	35	JAN 25,1975	
25.601	354.827	01	37	JAN 25,1975	
25.634	354.849	01	39	JAN 25,1975	
25.667	354.838	01	41	JAN 25,1975	
25.700	354.838	01	43	JAN 25,1975	
25.732	354.838	01	45	JAN 25,1975	
25.765	354.849	01	47	JAN 25,1975	
25.798	354.849	01	49	JAN 25,1975	
25.831	354.781	01	51	JAN 25,1975	
25.863	354.849	01	53	JAN 25,1975	
25.896	354.884	01	55	JAN 25,1975	
25.929	354.872	01	57	JAN 25,1975	
25.962	354.838	01	59	JAN 25,1975	
25.995	354.861	02	01	JAN 25,1975	
26.027	354.861	02	03	JAN 25,1975	
26.060	354.861	02	05	JAN 25,1975	
26.093	354.884	02	07	JAN 25,1975	
26.126	354.884	02	09	JAN 25,1975	
26.158	354.815	02	11	JAN 25,1975	
26.191	354.884	02	12	JAN 25,1975	

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DATE OF RUN

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME		DATE	COMMENTS
		HR	MIN		
26.224	354.884	02	14	JAN 25,1975	
26.257	354.838	02	16	JAN 25,1975	
26.290	354.907	02	18	JAN 25,1975	
26.322	354.907	02	20	JAN 25,1975	
26.355	354.895	02	22	JAN 25,1975	
26.388	354.884	02	24	JAN 25,1975	
26.421	354.895	02	26	JAN 25,1975	
26.453	354.884	02	28	JAN 25,1975	
26.486	354.918	02	30	JAN 25,1975	
26.519	354.918	02	32	JAN 25,1975	
26.552	354.918	02	34	JAN 25,1975	
26.585	354.918	02	36	JAN 25,1975	
26.617	354.918	02	38	JAN 25,1975	
26.650	354.941	02	40	JAN 25,1975	
26.683	354.953	02	42	JAN 25,1975	
26.716	354.918	02	44	JAN 25,1975	
26.748	354.953	02	46	JAN 25,1975	
26.781	354.941	02	48	JAN 25,1975	
26.814	354.918	02	50	JAN 25,1975	
26.847	354.918	02	52	JAN 25,1975	
26.880	354.953	02	54	JAN 25,1975	
26.912	354.953	02	56	JAN 25,1975	
26.945	354.953	02	58	JAN 25,1975	
26.978	354.953	03	00	JAN 25,1975	
27.011	354.987	03	02	JAN 25,1975	
27.044	354.987	03	04	JAN 25,1975	
27.076	354.987	03	06	JAN 25,1975	
27.109	354.953	03	08	JAN 25,1975	
27.142	354.987	03	10	JAN 25,1975	
27.175	354.999	03	11	JAN 25,1975	
27.207	355.022	03	13	JAN 25,1975	
27.240	354.941	03	15	JAN 25,1975	
27.273	355.010	03	17	JAN 25,1975	
27.306	355.033	03	19	JAN 25,1975	
27.339	355.022	03	21	JAN 25,1975	
27.371	354.987	03	23	JAN 25,1975	
27.404	355.045	03	25	JAN 25,1975	
27.437	355.068	03	27	JAN 25,1975	
27.470	355.068	03	29	JAN 25,1975	
27.502	355.068	03	31	JAN 25,1975	

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JOB NUMBER                                                          DATE OF JOB
SPG-11228-3 MPT NO. 4                                        JANUARY 24-25, 1975

GAUGE/RUN NUMBER                                                    DATE OF RUN
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                              SPERRY-SUN
                 PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA    PRESSURE                   TIME      DATE                COMMENTS
   TIME      (PSI)                    HR MIN

  27.535    355.079                   03  33 JAN 25,1975
  27.568    355.079                   03  35 JAN 25,1975
  27.601    355.079                   03  37 JAN 25,1975
  27.634    355.079                   03  39 JAN 25,1975
  27.666    355.079                   03  41 JAN 25,1975
  27.699    355.079                   03  43 JAN 25,1975
  27.732    355.079                   03  45 JAN 25,1975
  27.765    355.102                   03  47 JAN 25,1975
  27.797    355.090                   03  49 JAN 25,1975
  27.830    355.102                   03  51 JAN 25,1975
  27.863    355.113                   03  53 JAN 25,1975
  27.896    355.125                   03  55 JAN 25,1975
  27.929    355.136                   03  57 JAN 25,1975
  27.961    355.136                   03  59 JAN 25,1975
  27.994    355.125                   04  01 JAN 25,1975
  28.027    355.148                   04  03 JAN 25,1975
  28.060    355.148                   04  05 JAN 25,1975
  28.092    355.136                   04  07 JAN 25,1975
  28.125    355.136                   04  09 JAN 25,1975
  28.158    355.159                   04  10 JAN 25,1975
  28.191    355.113                   04  12 JAN 25,1975
  28.224    355.159                   04  14 JAN 25,1975
  28.256    355.148                   04  16 JAN 25,1975
  28.289    355.159                   04  18 JAN 25,1975
  28.322    355.171                   04  20 JAN 25,1975
  28.355    355.159                   04  22 JAN 25,1975
  28.387    355.148                   04  24 JAN 25,1975
  28.420    355.171                   04  26 JAN 25,1975
  28.453    355.182                   04  28 JAN 25,1975
  28.486    355.182                   04  30 JAN 25,1975
  28.519    355.182                   04  32 JAN 25,1975
  28.551    355.205                   04  34 JAN 25,1975
  28.584    355.205                   04  36 JAN 25,1975
  28.617    355.182                   04  38 JAN 25,1975
  28.650    355.045                   04  40 JAN 25,1975  UNSEAT PACKERS


                     875 POINTS REPORTED THIS RUN
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DATE OF JOB
JANUARY 24-25, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MPT
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO 112 WITH 500 PSI ELEMENT.

THIS IS MDL GAUGE SET AT A DPT OF 918 FT PACKER DPT ARE TOP 907 FT BTM 934 FT

GROUND LEVEL REFFRANCE 6428 FEET

INITIAL HYDROSTATIC PRESSURE

FINAL HYDROSTATIC PRESSURE

THE TIME WHILE WATER WAS BEING PUMPED DOWN THE

PIPE TO SET PACKERS TO THE TIME START JETTING COULD NOT BE

READ DUE TO EXCESSIVE PRESSURE ON GAUGE.

826 POINTS REPORTED THIS JOB

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DATE OF RU

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	369.537	01	20	JAN 24,1975	START JETTING
0.033	367.432	01	22	JAN 24,1975	
0.066	365.833	01	24	JAN 24,1975	
0.099	364.610	01	26	JAN 24,1975	
0.132	363.599	01	28	JAN 24,1975	
0.165	362.811	01	30	JAN 24,1975	
0.198	362.188	01	32	JAN 24,1975	
0.230	361.682	01	34	JAN 24,1975	
0.263	361.224	01	36	JAN 24,1975	
0.296	361.083	01	38	JAN 24,1975	
0.329	361.635	01	40	JAN 24,1975	
0.362	357.720	01	42	JAN 24,1975	
0.395	355.356	01	44	JAN 24,1975	
0.428	353.757	01	46	JAN 24,1975	
0.461	352.570	01	48	JAN 24,1975	
0.494	351.653	01	50	JAN 24,1975	
0.527	350.935	01	52	JAN 24,1975	
0.560	350.300	01	54	JAN 24,1975	
0.593	349.763	01	56	JAN 24,1975	
0.626	349.383	01	58	JAN 24,1975	
0.658	348.995	02	00	JAN 24,1975	
0.691	348.678	02	01	JAN 24,1975	
0.724	348.419	02	03	JAN 24,1975	
0.757	348.149	02	05	JAN 24,1975	
0.790	347.937	02	07	JAN 24,1975	
0.823	347.749	02	09	JAN 24,1975	
0.856	347.561	02	11	JAN 24,1975	
0.889	347.384	02	13	JAN 24,1975	
0.922	347.232	02	15	JAN 24,1975	
0.955	347.079	02	17	JAN 24,1975	
0.988	346.973	02	19	JAN 24,1975	
1.021	346.855	02	21	JAN 24,1975	
1.054	346.738	02	23	JAN 24,1975	
1.086	346.632	02	25	JAN 24,1975	
1.119	346.538	02	27	JAN 24,1975	
1.152	346.432	02	29	JAN 24,1975	
1.185	346.314	02	31	JAN 24,1975	
1.218	346.244	02	33	JAN 24,1975	
1.251	346.150	02	35	JAN 24,1975	
1.284	346.079	02	37	JAN 24,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.317	346.009	02	39	JAN 24,1975	
1.350	345.926	02	41	JAN 24,1975	
1.383	345.856	02	43	JAN 24,1975	
1.416	345.774	02	45	JAN 24,1975	
1.449	345.691	02	47	JAN 24,1975	
1.481	345.632	02	49	JAN 24,1975	
1.514	345.597	02	51	JAN 24,1975	
1.547	345.538	02	53	JAN 24,1975	
1.580	345.503	02	55	JAN 24,1975	
1.613	345.433	02	57	JAN 24,1975	
1.646	345.409	02	59	JAN 24,1975	
1.679	345.362	03	01	JAN 24,1975	
1.712	345.327	03	03	JAN 24,1975	
1.745	345.291	03	05	JAN 24,1975	
1.778	345.233	03	07	JAN 24,1975	
1.811	345.197	03	09	JAN 24,1975	
1.844	345.174	03	11	JAN 24,1975	
1.877	345.127	03	13	JAN 24,1975	
1.909	345.092	03	15	JAN 24,1975	
1.942	345.056	03	17	JAN 24,1975	
1.975	345.021	03	19	JAN 24,1975	
2.008	344.986	03	20	JAN 24,1975	
2.041	344.950	03	22	JAN 24,1975	
2.074	344.927	03	24	JAN 24,1975	
2.107	344.880	03	26	JAN 24,1975	
2.140	344.833	03	28	JAN 24,1975	
2.173	344.798	03	30	JAN 24,1975	
2.206	344.751	03	32	JAN 24,1975	
2.239	344.727	03	34	JAN 24,1975	
2.272	344.715	03	36	JAN 24,1975	
2.305	344.680	03	38	JAN 24,1975	
2.337	344.633	03	40	JAN 24,1975	
2.370	344.598	03	42	JAN 24,1975	
2.403	344.574	03	44	JAN 24,1975	
2.436	344.539	03	46	JAN 24,1975	
2.469	344.504	03	48	JAN 24,1975	
2.502	344.504	03	50	JAN 24,1975	
2.535	344.468	03	52	JAN 24,1975	
2.568	344.457	03	54	JAN 24,1975	
2.601	344.445	03	56	JAN 24,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
2.634	344.433	03 58	JAN 24,1975	
2.667	344.410	04 00	JAN 24,1975	
2.700	344.398	04 02	JAN 24,1975	
2.733	344.374	04 04	JAN 24,1975	
2.765	344.351	04 06	JAN 24,1975	
2.798	344.327	04 08	JAN 24,1975	
2.831	344.292	04 10	JAN 24,1975	
2.864	344.304	04 12	JAN 24,1975	
2.897	344.268	04 14	JAN 24,1975	
2.930	344.257	04 16	JAN 24,1975	
2.963	344.233	04 18	JAN 24,1975	
2.996	344.233	04 20	JAN 24,1975	
3.029	344.198	04 22	JAN 24,1975	
3.062	344.174	04 24	JAN 24,1975	
3.095	344.151	04 26	JAN 24,1975	
3.128	344.151	04 28	JAN 24,1975	
3.161	344.127	04 30	JAN 24,1975	
3.193	344.116	04 32	JAN 24,1975	
3.226	344.104	04 34	JAN 24,1975	
3.259	344.080	04 36	JAN 24,1975	
3.292	344.069	04 38	JAN 24,1975	
3.325	344.033	04 40	JAN 24,1975	
3.358	343.998	04 41	JAN 24.1975	
3.391	344.010	04 43	JAN 24,1975	
3.424	343.986	04 45	JAN 24,1975	
3.457	343.963	04 47	JAN 24,1975	
3.490	343.951	04 49	JAN 24,1975	
3.523	343.927	04 51	JAN 24,1975	
3.556	343.927	04 53	JAN 24,1975	
3.588	343.916	04 55	JAN 24,1975	
3.621	343.904	04 57	JAN 24,1975	
3.654	343.857	04 59	JAN 24,1975	
3.687	343.857	05 01	JAN 24,1975	
3.720	343.857	05 03	JAN 24,1975	
3.753	343.845	05 05	JAN 24,1975	
3.786	343.833	05 07	JAN 24,1975	
3.819	343.833	05 09	JAN 24,1975	
3.852	343.822	05 11	JAN 24,1975	
3.885	343.810	05 13	JAN 24,1975	
3.918	343.810	05 15	JAN 24,1975	

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DATE OF RUN

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
3.951	343.798	05	17	JAN 24,1975	
3.984	343.810	05	19	JAN 24,1975	
4.016	343.798	05	21	JAN 24,1975	
4.049	343.775	05	23	JAN 24,1975	
4.082	343.775	05	25	JAN 24,1975	
4.115	343.775	05	27	JAN 24,1975	
4.148	343.775	05	29	JAN 24,1975	
4.181	343.751	05	31	JAN 24,1975	
4.214	343.739	05	33	JAN 24,1975	
4.247	343.716	05	35	JAN 24,1975	
4.280	343.728	05	37	JAN 24,1975	
4.313	343.716	05	39	JAN 24,1975	
4.346	343.716	05	41	JAN 24,1975	
4.379	343.704	05	43	JAN 24,1975	
4.412	343.669	05	45	JAN 24,1975	
4.444	343.692	05	47	JAN 24,1975	
4.477	343.669	05	49	JAN 24,1975	
4.510	343.681	05	51	JAN 24,1975	
4.543	343.645	05	53	JAN 24,1975	
4.576	343.634	05	55	JAN 24,1975	
4.609	343.610	05	57	JAN 24,1975	
4.642	343.622	05	59	JAN 24,1975	
4.675	343.622	06	00	JAN 24,1975	
4.708	343.598	06	02	JAN 24,1975	
4.741	343.587	06	04	JAN 24,1975	
4.774	343.563	06	06	JAN 24,1975	
4.807	343.563	06	08	JAN 24,1975	
4.840	343.563	06	10	JAN 24,1975	
4.872	343.539	06	12	JAN 24,1975	
4.905	343.551	06	14	JAN 24,1975	
4.938	343.528	06	16	JAN 24,1975	
4.971	343.563	06	18	JAN 24,1975	
5.004	343.551	06	20	JAN 24,1975	
5.037	343.551	06	22	JAN 24,1975	
5.070	343.551	06	24	JAN 24,1975	
5.103	343.551	06	26	JAN 24,1975	
5.136	343.539	06	28	JAN 24,1975	
5.169	343.551	06	30	JAN 24,1975	
5.202	343.551	06	32	JAN 24,1975	
5.235	343.551	06	34	JAN 24,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
5.268	343.551	06	36	JAN 24,1975	
5.300	343.551	06	38	JAN 24,1975	
5.333	343.539	06	40	JAN 24,1975	
5.366	343.551	06	42	JAN 24,1975	
5.399	343.528	06	44	JAN 24,1975	
5.432	343.539	06	46	JAN 24,1975	
5.465	343.528	06	48	JAN 24,1975	
5.498	343.539	06	50	JAN 24,1975	
5.531	343.528	06	52	JAN 24,1975	
5.564	343.528	06	54	JAN 24,1975	
5.597	343.539	06	56	JAN 24,1975	
5.630	343.539	06	58	JAN 24,1975	
5.663	343.528	07	00	JAN 24,1975	
5.696	343.528	07	02	JAN 24,1975	
5.728	343.528	07	04	JAN 24,1975	
5.761	343.492	07	06	JAN 24,1975	
5.794	343.492	07	08	JAN 24,1975	
5.827	343.492	07	10	JAN 24,1975	
5.860	343.492	07	12	JAN 24,1975	
5.893	343.504	07	14	JAN 24,1975	
5.926	343.492	07	16	JAN 24,1975	
5.959	343.492	07	18	JAN 24,1975	
5.992	343.492	07	20	JAN 24,1975	
6.025	343.481	07	21	JAN 24,1975	
6.058	343.481	07	23	JAN 24,1975	
6.091	343.481	07	25	JAN 24,1975	
6.123	343.469	07	27	JAN 24,1975	
6.156	343.457	07	29	JAN 24,1975	
6.189	343.457	07	31	JAN 24,1975	
6.222	343.457	07	33	JAN 24,1975	
6.255	343.469	07	35	JAN 24,1975	
6.288	343.469	07	37	JAN 24,1975	
6.321	343.469	07	39	JAN 24,1975	
6.354	343.363	07	41	JAN 24,1975	
6.387	343.351	07	43	JAN 24,1975	
6.420	343.387	07	45	JAN 24,1975	
6.453	343.410	07	47	JAN 24,1975	
6.486	343.422	07	49	JAN 24,1975	
6.519	343.398	07	51	JAN 24,1975	
6.551	343.398	07	53	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
6.584	343.445	07 55	JAN 24,1975	
6.617	343.422	07 57	JAN 24,1975	
6.650	343.434	07 59	JAN 24,1975	
6.683	343.410	08 01	JAN 24,1975	
6.716	343.293	08 03	JAN 24,1975	
6.749	343.328	08 05	JAN 24,1975	
6.782	343.351	08 07	JAN 24,1975	
6.815	343.351	08 09	JAN 24,1975	
6.848	343.375	08 11	JAN 24,1975	
6.881	343.351	08 13	JAN 24,1975	
6.914	343.363	08 15	JAN 24,1975	
6.947	343.375	08 17	JAN 24,1975	
6.979	343.363	08 19	JAN 24,1975	
7.012	343.363	08 21	JAN 24,1975	
7.045	343.363	08 23	JAN 24,1975	
7.078	343.363	08 25	JAN 24,1975	
7.111	343.351	08 27	JAN 24,1975	
7.144	343.328	08 29	JAN 24,1975	
7.177	343.351	08 31	JAN 24,1975	
7.210	343.351	08 33	JAN 24,1975	
7.243	343.351	08 35	JAN 24,1975	
7.276	343.351	08 37	JAN 24,1975	
7.309	343.351	08 39	JAN 24,1975	
7.342	343.351	08 40	JAN 24,1975	
7.375	343.340	08 42	JAN 24,1975	
7.407	343.340	08 44	JAN 24,1975	
7.440	343.363	08 46	JAN 24,1975	
7.473	343.375	08 48	JAN 24,1975	
7.506	343.351	08 50	JAN 24,1975	
7.539	343.351	08 52	JAN 24,1975	
7.572	343.351	08 54	JAN 24,1975	
7.605	343.351	08 56	JAN 24,1975	
7.638	343.351	08 58	JAN 24,1975	
7.671	343.375	09 00	JAN 24,1975	
7.704	343.363	09 02	JAN 24,1975	
7.737	343.363	09 04	JAN 24,1975	
7.770	343.375	09 06	JAN 24,1975	
7.803	343.387	09 08	JAN 24,1975	
7.835	343.410	09 10	JAN 24,1975	
7.868	343.410	09 12	JAN 24,1975	

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JOB NUMBER                                                          DATE OF JOB
SPG-11228-3 MPT NO. 4                                    JANUARY 24-25, 1975

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  DELTA     PRESSURE                  TIME      DATE                 COMMENTS
  TIME       (PSI)                   HR MIN

  7.901     343.375                  09  14  JAN 24,1975
  7.934     343.410                  09  16  JAN 24,1975
  7.967     343.398                  09  18  JAN 24,1975
  8.000     343.410                  09  20  JAN 24,1975
  8.033     343.375                  09  22  JAN 24,1975
  8.066     343.387                  09  24  JAN 24,1975
  8.099     343.375                  09  26  JAN 24,1975
  8.132     343.375                  09  28  JAN 24,1975
  8.165     343.351                  09  30  JAN 24,1975
  8.198     343.375                  09  32  JAN 24,1975
  8.231     343.351                  09  34  JAN 24,1975
  8.263     343.328                  09  36  JAN 24,1975
  8.296     343.304                  09  38  JAN 24,1975
  8.329     343.293                  09  40  JAN 24,1975
  8.362     343.257                  09  42  JAN 24,1975
  8.395     343.281                  09  44  JAN 24,1975
  8.428     343.234                  09  46  JAN 24,1975
  8.461     343.234                  09  48  JAN 24,1975
  8.494     343.234                  09  50  JAN 24,1975
  8.527     343.222                  09  52  JAN 24,1975
  8.560     343.234                  09  54  JAN 24,1975
  8.593     343.234                  09  56  JAN 24,1975
  8.626     343.234                  09  58  JAN 24,1975
  8.658     343.234                  10  00  JAN 24,1975
  8.691     343.234                  10  01  JAN 24,1975
  8.724     343.234                  10  03  JAN 24,1975
  8.757     343.234                  10  05  JAN 24,1975
  8.790     343.234                  10  07  JAN 24,1975
  8.823     343.234                  10  09  JAN 24,1975
  8.856     343.234                  10  11  JAN 24,1975
  8.889     343.234                  10  13  JAN 24,1975
  8.922     343.234                  10  15  JAN 24,1975
  8.955     343.234                  10  17  JAN 24,1975
  8.988     343.234                  10  19  JAN 24,1975
  9.021     343.234                  10  21  JAN 24,1975
  9.054     343.222                  10  23  JAN 24,1975
  9.086     343.222                  10  25  JAN 24,1975
  9.119     343.210                  10  27  JAN 24,1975
  9.152     343.198                  10  29  JAN 24,1975
  9.185     343.198                  10  31  JAN 24,1975
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9.218	343.187	10 33	JAN 24,1975	
9.251	343.175	10 35	JAN 24,1975	
9.284	343.187	10 37	JAN 24,1975	
9.317	343.198	10 39	JAN 24,1975	
9.350	343.198	10 41	JAN 24,1975	
9.383	343.163	10 43	JAN 24,1975	
9.416	343.163	10 45	JAN 24,1975	
9.449	343.175	10 47	JAN 24,1975	
9.482	343.163	10 49	JAN 24,1975	
9.514	343.151	10 51	JAN 24,1975	
9.547	343.128	10 53	JAN 24,1975	
9.580	343.140	10 55	JAN 24,1975	
9.613	343.128	10 57	JAN 24,1975	
9.646	343.128	10 59	JAN 24,1975	
9.679	343.128	11 01	JAN 24,1975	
9.712	343.116	11 03	JAN 24,1975	
9.745	343.116	11 05	JAN 24,1975	
9.778	343.104	11 07	JAN 24,1975	
9.811	343.116	11 09	JAN 24,1975	
9.844	343.128	11 11	JAN 24,1975	
9.877	343.128	11 13	JAN 24,1975	
9.910	343.163	11 15	JAN 24,1975	
9.942	343.163	11 17	JAN 24,1975	
9.975	343.187	11 19	JAN 24,1975	
10.008	343.163	11 20	JAN 24,1975	
10.041	343.163	11 22	JAN 24,1975	
10.074	343.116	11 24	JAN 24,1975	
10.107	343.151	11 26	JAN 24,1975	
10.140	343.151	11 28	JAN 24,1975	
10.173	343.175	11 30	JAN 24,1975	
10.206	343.163	11 32	JAN 24,1975	
10.239	343.151	11 34	JAN 24,1975	
10.272	343.151	11 36	JAN 24,1975	
10.305	343.175	11 38	JAN 24,1975	
10.338	343.198	11 40	JAN 24,1975	
10.370	343.234	11 42	JAN 24,1975	
10.403	343.222	11 44	JAN 24,1975	
10.436	343.234	11 46	JAN 24,1975	
10.469	343.234	11 48	JAN 24,1975	
10.502	343.234	11 50	JAN 24,1975	

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JOB NUMBER                                                              DATE OF JO
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   DELTA     PRESSURE                     TIME        DATE                 COMMENTS
   TIME       (PSI)                      HR MIN

  10.535     343.222                     11  52 JAN 24,1975
  10.568     343.210                     11  54 JAN 24,1975
  10.601     343.210                     11  56 JAN 24,1975
  10.634     343.198                     11  58 JAN 24,1975
  10.667     343.198                     12  00 JAN 24,1975
  10.700     343.196                     12  02 JAN 24,1975
  10.733     343.222                     12  04 JAN 24,1975
  10.765     343.222                     12  06 JAN 24,1975
  10.798     343.210                     12  08 JAN 24,1975
  10.831     343.222                     12  10 JAN 24,1975
  10.864     343.234                     12  12 JAN 24,1975
  10.897     343.234                     12  14 JAN 24,1975
  10.930     343.234                     12  16 JAN 24,1975
  10.963     343.210                     12  18 JAN 24,1975
  10.996     343.222                     12  20 JAN 24,1975
  11.029     343.246                     12  22 JAN 24,1975
  11.062     343.222                     12  24 JAN 24,1975
  11.095     343.222                     12  26 JAN 24,1975
  11.128     343.234                     12  28 JAN 24,1975
  11.161     343.234                     12  30 JAN 24,1975
  11.193     343.246                     12  32 JAN 24,1975
  11.226     343.246                     12  34 JAN 24,1975
  11.259     343.246                     12  36 JAN 24,1975
  11.292     343.246                     12  38 JAN 24,1975
  11.325     343.246                     12  40 JAN 24,1975
  11.358     343.257                     12  41 JAN 24,1975
  11.391     343.269                     12  43 JAN 24,1975
  11.424     343.281                     12  45 JAN 24,1975
  11.457     343.293                     12  47 JAN 24,1975
  11.490     343.257                     12  49 JAN 24,1975
  11.523     343.246                     12  51 JAN 24,1975
  11.556     343.304                     12  53 JAN 24,1975
  11.589     343.304                     12  55 JAN 24,1975
  11.621     343.281                     12  57 JAN 24,1975
  11.654     343.257                     12  59 JAN 24,1975
  11.687     343.246                     13  01 JAN 24,1975
  11.720     343.281                     13  03 JAN 24,1975
  11.753     343.281                     13  05 JAN 24,1975
  11.786     343.304                     13  07 JAN 24,1975
  11.819     343.293                     13  09 JAN 24,1975

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 DELTA    PRESSURE              TIME      DATE              COMMENTS
 TIME      (PSI)               HR MIN

11.852    343.293               13  11 JAN 24,1975
11.885    343.293               13  13 JAN 24,1975
11.918    343.293               13  15 JAN 24,1975
11.951    343.281               13  17 JAN 24,1975
11.984    343.328               13  19 JAN 24,1975
12.017    343.269               13  21 JAN 24,1975
12.049    343.281               13  23 JAN 24,1975
12.082    343.281               13  25 JAN 24,1975
12.115    343.293               13  27 JAN 24,1975
12.148    343.328               13  29 JAN 24,1975
12.181    343.340               13  31 JAN 24,1975
12.214    343.398               13  33 JAN 24,1975
12.247    343.375               13  35 JAN 24,1975
12.280    343.387               13  37 JAN 24,1975
12.313    343.410               13  39 JAN 24,1975
12.346    343.410               13  41 JAN 24,1975
12.379    343.410               13  43 JAN 24,1975
12.412    343.410               13  45 JAN 24,1975
12.445    343.422               13  47 JAN 24,1975
12.477    343.445               13  49 JAN 24,1975
12.510    343.457               13  51 JAN 24,1975
12.543    343.469               13  53 JAN 24,1975
12.576    343.445               13  55 JAN 24,1975
12.609    343.434               13  57 JAN 24,1975
12.642    343.387               13  59 JAN 24,1975
12.675    343.375               14  00 JAN 24,1975
12.708    343.351               14  02 JAN 24,1975
12.741    343.351               14  04 JAN 24,1975
12.774    343.328               14  06 JAN 24,1975
12.807    343.328               14  08 JAN 24,1975
12.840    343.351               14  10 JAN 24,1975
12.873    343.340               14  12 JAN 24,1975
12.905    343.363               14  14 JAN 24,1975
12.938    343.387               14  16 JAN 24,1975
12.971    343.410               14  18 JAN 24,1975
13.004    343.398               14  20 JAN 24,1975
13.037    343.422               14  22 JAN 24,1975
13.070    343.457               14  24 JAN 24,1975
13.103    343.422               14  26 JAN 24,1975
13.136    343.457               14  28 JAN 24,1975
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    DELTA     PRESSURE                        TIME      DATE                  COMMENTS
    TIME       (PSI)                         HR MIN

   13.169    343.434                         14   30 JAN 24,1975
   13.202    343.434                         14   32 JAN 24,1975
   13.235    343.434                         14   34 JAN 24,1975
   13.268    343.445                         14   36 JAN 24,1975
   13.300    343.469                         14   38 JAN 24,1975
   13.333    343.445                         14   40 JAN 24,1975
   13.366    343.469                         14   42 JAN 24,1975
   13.399    343.469                         14   44 JAN 24,1975
   13.432    343.398                         14   46 JAN 24,1975
   13.465    343.410                         14   48 JAN 24,1975
   13.498    343.410                         14   50 JAN 24,1975
   13.531    343.398                         14   52 JAN 24,1975
   13.564    343.410                         14   54 JAN 24,1975
   13.597    343.434                         14   56 JAN 24,1975
   13.630    343.434                         14   58 JAN 24,1975
   13.663    343.457                         15   00 JAN 24,1975
   13.696    343.445                         15   02 JAN 24,1975
   13.728    343.434                         15   04 JAN 24,1975
   13.761    343.445                         15   06 JAN 24,1975
   13.794    343.445                         15   08 JAN 24,1975
   13.827    343.445                         15   10 JAN 24,1975
   13.860    343.434                         15   12 JAN 24,1975
   13.893    343.445                         15   14 JAN 24,1975
   13.926    343.469                         15   16 JAN 24,1975
   13.959    343.481                         15   18 JAN 24,1975
   13.992    343.492                         15   20 JAN 24,1975
   14.025    343.504                         15   21 JAN 24,1975
   14.058    343.516                         15   23 JAN 24,1975
   14.091    343.481                         15   25 JAN 24,1975
   14.124    343.516                         15   27 JAN 24,1975
   14.156    343.481                         15   29 JAN 24,1975
   14.189    343.481                         15   31 JAN 24,1975
   14.222    343.481                         15   33 JAN 24,1975
   14.255    343.492                         15   35 JAN 24,1975
   14.288    343.516                         15   37 JAN 24,1975
   14.321    343.457                         15   39 JAN 24,1975
   14.354    343.457                         15   41 JAN 24,1975
   14.387    343.434                         15   43 JAN 24,1975
   14.420    343.434                         15   45 JAN 24,1975
   14.453    343.457                         15   47 JAN 24,1975
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14.486	343.469	15 49	JAN 24.1975	
14.519	343.457	15 51	JAN 24,1975	
14.552	343.481	15 53	JAN 24,1975	
14.584	343.481	15 55	JAN 24,1975	
14.617	343.481	15 57	JAN 24,1975	
14.650	343.469	15 59	JAN 24,1975	
14.683	343.481	16 01	JAN 24,1975	
14.716	343.481	16 03	JAN 24,1975	
14.749	343.481	16 05	JAN 24,1975	
14.782	343.492	16 07	JAN 24,1975	
14.815	343.504	16 09	JAN 24,1975	
14.848	343.492	16 11	JAN 24,1975	
14.881	343.504	16 13	JAN 24,1975	
14.914	343.481	16 15	JAN 24,1975	
14.947	343.469	16 17	JAN 24,1975	
14.980	343.516	16 19	JAN 24,1975	
15.012	343.387	16 21	JAN 24,1975	
15.045	343.410	16 23	JAN 24,1975	
15.078	343.457	16 25	JAN 24,1975	
15.111	343.457	16 27	JAN 24,1975	
15.144	343.457	16 29	JAN 24,1975	
15.177	343.469	16 31	JAN 24,1975	
15.210	343.445	16 33	JAN 24,1975	
15.243	343.481	16 35	JAN 24,1975	
15.276	343.469	16 37	JAN 24.1975	
15.309	343.481	16 39	JAN 24,1975	
15.342	343.516	16 40	JAN 24,1975	
15.375	343.516	16 42	JAN 24,1975	
15.407	343.504	16 44	JAN 24,1975	
15.440	343.516	16 46	JAN 24,1975	
15.473	343.492	16 48	JAN 24,1975	
15.506	343.504	16 50	JAN 24,1975	
15.539	343.504	16 52	JAN 24,1975	
15.572	343.504	16 54	JAN 24,1975	
15.605	343.504	16 56	JAN 24,1975	
15.638	343.504	16 58	JAN 24,1975	
15.671	343.504	17 00	JAN 24,1975	
15.704	343.481	17 02	JAN 24,1975	
15.737	343.457	17 04	JAN 24,1975	
15.770	343.469	17 06	JAN 24,1975	

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    DELTA    PRESSURE                            TIME       DATE                    COMMENTS
    TIME      (PSI)                            HR MIN

   15.803     343.481                          17   09 JAN 24,1975
   15.835     343.469                          17   10 JAN 24,1975
   15.868     343.504                          17   12 JAN 24,1975
   15.901     343.504                          17   14 JAN 24,1975
   15.934     343.528                          17   16 JAN 24,1975
   15.967     343.492                          17   18 JAN 24,1975
   16.000     343.516                          17   20 JAN 24,1975
   16.033     343.528                          17   22 JAN 24,1975
   16.066     343.528                          17   24 JAN 24,1975
   16.099     343.528                          17   26 JAN 24,1975
   16.132     343.563                          17   28 JAN 24,1975
   16.165     343.528                          17   30 JAN 24,1975
   16.198     343.516                          17   32 JAN 24,1975
   16.231     343.492                          17   34 JAN 24,1975
   16.263     343.516                          17   36 JAN 24,1975
   16.296     343.516                          17   38 JAN 24,1975
   16.329     343.492                          17   40 JAN 24,1975
   16.362     343.516                          17   42 JAN 24,1975
   16.395     343.516                          17   44 JAN 24,1975
   16.428     343.528                          17   46 JAN 24,1975
   16.461     343.551                          17   48 JAN 24,1975
   16.494     343.528                          17   50 JAN 24,1975
   16.527     343.539                          17   52 JAN 24,1975
   16.560     343.551                          17   54 JAN 24,1975
   16.593     343.563                          17   56 JAN 24,1975
   16.626     343.563                          17   58 JAN 24,1975
   16.659     343.575                          18   00 JAN 24,1975
   16.691     343.622                          18   01 JAN 24.1975
   16.724     343.610                          18   03 JAN 24,1975
   16.757     343.622                          18   05 JAN 24,1975
   16.790     343.610                          18   07 JAN 24,1975
   16.823     343.645                          18   09 JAN 24,1975
   16.856     343.598                          18   11 JAN 24,1975
   16.889     343.598                          18   13 JAN 24,1975
   16.922     343.551                          18   15 JAN 24,1975
   16.955     343.551                          18   17 JAN 24,1975
   16.988     343.528                          18   19 JAN 24,1975
   17.021     343.551                          18   21 JAN 24,1975
   17.054     343.551                          18   23 JAN 24,1975
   17.087     343.551                          18   25 JAN 24,1975
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     DELTA      PRESSURE                    TIME       DATE                 COMMENTS
     TIME        (PSI)                     HR MIN

    17.119      343.528                    18   27 JAN 24,1975
    17.152      343.492                    18   29 JAN 24,1975
    17.185      343.516                    18   31 JAN 24,1975
    17.218      343.504                    18   33 JAN 24,1975
    17.251      343.504                    18   35 JAN 24,1975
    17.284      343.504                    18   37 JAN 24,1975
    17.317      343.492                    18   39 JAN 24,1975
    17.350      343.528                    18   41 JAN 24,1975
    17.383      343.528                    18   43 JAN 24,1975
    17.416      343.539                    18   45 JAN 24,1975
    17.449      343.563                    18   47 JAN 24,1975
    17.482      343.575                    18   49 JAN 24,1975
    17.515      343.563                    18   51 JAN 24,1975
    17.547      343.457                    18   53 JAN 24,1975
    17.580      343.539                    18   55 JAN 24,1975
    17.613      343.539                    18   57 JAN 24,1975
    17.646      343.551                    18   59 JAN 24,1975
    17.679      343.563                    19   01 JAN 24,1975
    17.712      343.563                    19   03 JAN 24,1975
    17.745      343.575                    19   05 JAN 24,1975
    17.778      343.598                    19   07 JAN 24,1975
    17.811      343.575                    19   09 JAN 24,1975
    17.844      343.575                    19   11 JAN 24,1975
    17.877      343.563                    19   13 JAN 24,1975
    17.910      343.551                    19   15 JAN 24,1975
    17.942      343.563                    19   17 JAN 24,1975
    17.975      343.575                    19   19 JAN 24,1975
    18.008      343.587                    19   21 JAN 24,1975
    18.041      343.587                    19   22 JAN 24,1975
    18.074      343.575                    19   24 JAN 24,1975
    18.107      343.598                    19   26 JAN 24,1975
    18.140      343.610                    19   28 JAN 24,1975
    18.173      343.610                    19   30 JAN 24,1975
    18.206      343.645                    19   32 JAN 24,1975
    18.239      343.645                    19   34 JAN 24,1975
    18.272      343.634                    19   36 JAN 24,1975
    18.305      343.622                    19   38 JAN 24,1975
    18.338      343.645                    19   40 JAN 24,1975
    18.370      343.669                    19   42 JAN 24,1975
    18.403      343.681                    19   44 JAN 24,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
18.436	343.669	19	46	JAN 24,1975	
18.469	343.669	19	48	JAN 24,1975	
18.502	343.657	19	50	JAN 24,1975	
18.535	343.692	19	52	JAN 24,1975	
18.568	343.669	19	54	JAN 24,1975	
18.601	343.692	19	56	JAN 24,1975	
18.634	343.692	19	58	JAN 24,1975	
18.667	343.704	20	00	JAN 24,1975	
18.700	343.681	20	02	JAN 24,1975	
18.733	343.692	20	04	JAN 24,1975	
18.766	343.681	20	06	JAN 24,1975	
18.798	343.716	20	08	JAN 24,1975	
18.831	343.716	20	10	JAN 24,1975	
18.864	343.716	20	12	JAN 24,1975	
18.897	343.681	20	14	JAN 24,1975	
18.930	343.551	20	16	JAN 24,1975	
18.963	343.587	20	18	JAN 24,1975	
18.996	343.634	20	20	JAN 24,1975	
19.029	343.634	20	22	JAN 24,1975	
19.062	343.610	20	24	JAN 24,1975	
19.095	343.610	20	26	JAN 24,1975	
19.128	343.622	20	28	JAN 24,1975	
19.161	343.622	20	30	JAN 24,1975	
19.194	343.645	20	32	JAN 24,1975	
19.226	343.657	20	34	JAN 24,1975	
19.259	343.681	20	36	JAN 24,1975	
19.292	343.681	20	38	JAN 24,1975	
19.325	343.692	20	40	JAN 24,1975	
19.358	343.692	20	41	JAN 24,1975	
19.391	343.716	20	43	JAN 24,1975	
19.424	343.704	20	45	JAN 24,1975	
19.457	343.681	20	47	JAN 24,1975	
19.490	343.704	20	49	JAN 24,1975	
19.523	343.669	20	51	JAN 24,1975	
19.556	343.692	20	53	JAN 24,1975	
19.589	343.704	20	55	JAN 24,1975	
19.622	343.692	20	57	JAN 24,1975	
19.654	343.704	20	59	JAN 24,1975	
19.687	343.728	21	01	JAN 24,1975	
19.720	343.704	21	03	JAN 24,1975	

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    DELTA     PRESSURE                    TIME      DATE                  COMMENTS
    TIME       (PSI)                     HR MIN

   19.753     343.716                    21   05 JAN 24.1975
   19.786     343.728                    21   07 JAN 24.1975
   19.819     343.704                    21   09 JAN 24,1975
   19.852     343.692                    21   11 JAN 24,1975
   19.885     343.728                    21   13 JAN 24,1975
   19.918     343.728                    21   15 JAN 24,1975
   19.951     343.728                    21   17 JAN 24.1975
   19.984     343.739                    21   19 JAN 24.1975
   20.017     343.739                    21   21 JAN 24,1975
   20.049     343.763                    21   23 JAN 24,1975
   20.082     343.739                    21   25 JAN 24,1975
   20.115     343.753                    21   27 JAN 24,1975
   20.148     343.775                    21   29 JAN 24,1975
   20.181     343.775                    21   31 JAN 24.1975
   20.214     343.775                    21   33 JAN 24.1975
   20.247     343.822                    21   35 JAN 24,1975
   20.280     343.822                    21   37 JAN 24.1975
   20.313     343.798                    21   39 JAN 24,1975
   20.346     343.822                    21   41 JAN 24,1975
   20.379     343.822                    21   43 JAN 24.1975
   20.412     343.833                    21   45 JAN 24,1975
   20.445     343.833                    21   47 JAN 24,1975
   20.477     343.857                    21   49 JAN 24,1975
   20.510     343.857                    21   51 JAN 24,1975
   20.543     343.833                    21   53 JAN 24,1975
   20.576     343.845                    21   55 JAN 24.1975
   20.609     343.810                    21   57 JAN 24.1975
   20.642     343.810                    21   59 JAN 24.1975
   20.675     343.810                    22   01 JAN 24.1975
   20.708     343.833                    22   02 JAN 24.1975
   20.741     343.833                    22   04 JAN 24.1975
   20.774     343.833                    22   06 JAN 24.1975
   20.807     343.845                    22   08 JAN 24.1975
   20.840     343.845                    22   10 JAN 24,1975
   20.873     343.833                    22   12 JAN 24,1975
   20.905     343.857                    22   14 JAN 24,1975
   20.938     343.833                    22   16 JAN 24,1975
   20.971     343.857                    22   18 JAN 24,1975
   21.004     343.857                    22   20 JAN 24.1975
   21.037     343.880                    22   22 JAN 24,1975
```

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JOB NUMBER                                                                    DATE OF J
SPG-11220-3 MPT NO. 4                                                    JANUARY 24-25, 197

GAUGE/RUN NUMBER                                                              DATE OF RU
112 MPT NO. 4

                                        SPERRY-SUN
                        PRECISION SUBSURFACE PRESSURE GAUGE REPORT


     DELTA       PRESSURE                          TIME       DATE                  COMMENTS
     TIME         (PSI)                           HR MIN

    21.070       343.892                          22   24 JAN 24,1975
    21.103       343.869                          22   26 JAN 24,1975
    21.136       343.916                          22   28 JAN 24,1975
    21.169       343.916                          22   30 JAN 24,1975
    21.202       343.916                          22   32 JAN 24,1975
    21.235       343.916                          22   34 JAN 24,1975
    21.268       343.869                          22   36 JAN 24,1975
    21.301       343.845                          22   38 JAN 24,1975
    21.333       343.927                          22   40 JAN 24,1975
    21.366       343.927                          22   42 JAN 24,1975
    21.399       343.939                          22   44 JAN 24,1975
    21.432       343.939                          22   46 JAN 24,1975
    21.465       343.927                          22   48 JAN 24,1975
    21.498       343.939                          22   50 JAN 24,1975
    21.531       343.986                          22   52 JAN 24,1975
    21.564       343.998                          22   54 JAN 24,1975
    21.597       343.975                          22   56 JAN 24,1975
    21.630       343.963                          22   58 JAN 24,1975
    21.663       343.963                          23   00 JAN 24,1975
    21.696       343.963                          23   02 JAN 24,1975
    21.729       343.986                          23   04 JAN 24,1975
    21.761       343.986                          23   06 JAN 24,1975
    21.794       343.963                          23   08 JAN 24,1975
    21.827       343.998                          23   10 JAN 24,1975
    21.860       343.963                          23   12 JAN 24,1975
    21.893       343.986                          23   14 JAN 24,1975
    21.926       343.986                          23   16 JAN 24,1975
    21.959       343.986                          23   18 JAN 24,1975
    21.992       343.998                          23   20 JAN 24,1975
    22.025       343.986                          23   21 JAN 24,1975
    22.058       344.010                          23   23 JAN 24,1975
    22.091       343.810                          23   25 JAN 24,1975
    22.124       343.963                          23   27 JAN 24,1975
    22.157       343.975                          23   29 JAN 24,1975
    22.189       343.998                          23   31 JAN 24,1975
    22.222       343.998                          23   33 JAN 24,1975
    22.255       344.010                          23   35 JAN 24,1975
    22.288       344.033                          23   37 JAN 24,1975
    22.321       344.057                          23   39 JAN 24,1975
    22.354       344.045                          23   41 JAN 24,1975
```

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JOB NUMBER                                                              FIELD
SPG-11226-  MPT NO. 4                                          JANUARY 24-25, 1

GAUGE/RUN NUMBER                                                        DATE OF
112 MPT NO. 4

                              SPERRY-SUN
              PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA     PRESSURE                    TIME      DATE             COMMENTS
   TIME       (PSI)                     HR MIN

  22.387     344.045                    23  43 JAN 24,1975
  22.420     344.057                    23  45 JAN 24,1975
  22.453     344.080                    23  47 JAN 24,1975
  22.486     344.080                    23  49 JAN 24,1975
  22.519     344.057                    23  51 JAN 24,1975
  22.552     344.045                    23  53 JAN 24,1975
  22.584     344.080                    23  55 JAN 24,1975
  22.617     344.057                    23  57 JAN 24,1975
  22.650     344.057                    23  59 JAN 24,1975
  22.683     344.045                    00  01 JAN 25,1975
  22.716     344.057                    00  03 JAN 25,1975
  22.749     344.057                    00  05 JAN 25,1975
  22.782     344.057                    00  07 JAN 25,1975
  22.815     344.057                    00  09 JAN 25,1975
  22.848     344.069                    00  11 JAN 25,1975
  22.881     344.057                    00  13 JAN 25,1975
  22.914     344.045                    00  15 JAN 25,1975
  22.947     344.033                    00  17 JAN 25,1975
  22.980     343.951                    00  19 JAN 25,1975
  23.012     343.986                    00  21 JAN 25,1975
  23.045     343.951                    00  23 JAN 25,1975
  23.078     343.975                    00  25 JAN 25,1975
  23.111     343.975                    00  27 JAN 25,1975
  23.144     343.986                    00  29 JAN 25,1975
  23.177     343.986                    00  31 JAN 25,1975
  23.210     343.975                    00  33 JAN 25,1975
  23.243     343.975                    00  35 JAN 25,1975
  23.276     343.975                    00  37 JAN 25,1975
  23.309     343.986                    00  39 JAN 25,1975
  23.342     344.010                    00  41 JAN 25,1975
  23.375     344.010                    00  42 JAN 25,1975
  23.408     344.022                    00  44 JAN 25,1975
  23.440     344.022                    00  46 JAN 25,1975
  23.473     344.010                    00  48 JAN 25,1975
  23.506     344.022                    00  50 JAN 25,1975
  23.539     344.010                    00  52 JAN 25,1975
  23.572     344.010                    00  54 JAN 25,1975
  23.605     344.010                    00  56 JAN 25,1975
  23.638     343.975                    00  58 JAN 25,1975
  23.671     343.986                    01  00 JAN 25,1975
```

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JOB NUMBER
[illegible]

GAUGE/RUN NUMBER
112 RPT NO. 4

                         SPERRY-SUN
          PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DEPTH       PRESSURE              TIME      DATE
   FEET        (PSI)

   23.704     [illegible]          [illegible]
   23.737     [illegible]          01 [illegible] JAN 25,1975
   23.770      343.675             01 06 JAN 25,1975
   23.803      343.986             01 08 JAN 25,1975
   23.836      343.975             01 10 JAN 25,1975
   23.868      343.975             01 12 JAN 25,1975
   23.901      343.975             01 14 JAN 25,1975
   23.934      343.990             01 16 JAN 25,1975
   23.967     [illegible]          01 [illegible] JAN 25,1975
   24.000     [illegible]          01 20 JAN 25,1975
   24.033     [illegible]          01 22 JAN 25,1975
   24.066      343.528             01 24 JAN 25,1975
   24.099      344.127             01 26 JAN 25,1975
   24.132      344.927             01 28 JAN 25,1975
   24.165      345.644             01 30 JAN 25,1975
   24.198      346.608             01 32 JAN 25,1975
   24.231      347.784             01 34 JAN 25,1975
   24.264      348.772             01 36 JAN 25,1975
   24.297      349.75[illegible]   01 38 JAN 25,1975
   24.329      350.677             01 40 JAN 25,1975
   24.362     [illegible]          01 [illegible]
   24.395      352.2[illegible]    01 44 JAN 25,1975
   24.428      353.017             01 46 JAN 25,1975
   24.461      353.640             01 48 JAN 25,1975
   24.494      354.145             01 50 JAN 25,1975
   24.527      354.580             01 52 JAN 25,1975
   24.560      354.992             01 54 JAN 25,1975
   24.593      355.321             01 56 JAN 25,1975
   24.626      355.733             01 58 JAN 25,1975
   24.659      356.050             02 00 JAN 25,1975
   24.692      356.285             02 01 JAN 25,1975
   24.724      356.473             02 03 JAN 25,1975
   24.757      356.673             02 05 JAN 25,1975
   24.790      356.814             02 07 JAN 25,1975
   24.823      356.944             02 09 JAN 25,1975
   24.856      357.073             02 11 JAN 25,1975
   24.889      357.191             02 13 JAN 25,1975
   24.922      357.285             02 15 JAN 25,1975
   24.955      357.391             02 17 JAN 25,1975
   24.988      357.485             02 19 JAN 25,1975
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[illegible]
25.778        358.188                   03  07  JAN  25.1975
25.811        358.919                   03  09  JAN  25.1975
25.844        359.966                   03  11  JAN  25.1975
25.877        360.025                   03  13  JAN  25.1975
25.910        360.037                   03  15  JAN  25.1975
[illegible]                                         25.1975
[illegible]
26.1[illegible]        359.307                   03  [illegible]  JAN  25.1975
26.173        359.331                   03  30  JAN  25.1975
26.206        359.319                   03  32  JAN  25.1975
26.239        359.491                   03  34  JAN  25.1975
26.272        359.419                   03  36  JAN  25.1975
26.305        359.425                   03  38  JAN  25.1975
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JOB NUMBER                                                              DATE OF JO
SPG-11228-  HPT NO. 4                                          JANUARY 24-25, 197

GAUGE/RUN NUMBER                                                        DATE OF RU
112 HPT NO. 4

                                     SPERRY-SUN
                      PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA      PRESSURE                      TIME        DATE                  COMMENTS
    TIME        (PSI)                      HR  MIN

   26.338     359.460                      03   40  JAN 25,1975
   26.371     359.484                      03   42  JAN 25,1975
   26.403     359.495                      03   44  JAN 25,1975
   26.436     359.531                      03   46  JAN 25,1975
   26.469     359.566                      03   48  JAN 25,1975
   26.502     359.589                      03   50  JAN 25,1975
   26.535     359.625                      03   52  JAN 25,1975
   26.568     359.648                      03   54  JAN 25,1975
   26.601     359.672                      03   56  JAN 25,1975
   26.634     359.719                      03   58  JAN 25,1975
   26.667     359.730                      04   00  JAN 25,1975
   26.700     359.777                      04   02  JAN 25,1975
   26.733     359.801                      04   04  JAN 25,1975
   26.766     359.825                      04   06  JAN 25,1975
   26.799     359.860                      04   08  JAN 25,1975
   26.831     359.860                      04   10  JAN 25,1975
   26.864     359.872                      04   12  JAN 25,1975
   26.897     359.919                      04   14  JAN 25,1975
   26.930     359.967                      04   16  JAN 25,1975
   26.963     359.942                      04   18  JAN 25,1975
   26.996     359.966                      04   20  JAN 25,1975
   27.029     359.989                      04   22  JAN 25,1975
   27.062     360.013                      04   24  JAN 25,1975
   27.095     360.024                      04   26  JAN 25,1975
   27.128     360.060                      04   28  JAN 25,1975
   27.161     360.095                      04   30  JAN 25,1975    UNSEAT PACKERS






                          826 POINTS REPORTED THIS RUN
```

JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MPT
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 136 WITH 500 PSI ELEMENT

BOTTOM GAUGE SET AT A DEPTH OF 959 FEET

BOTTOM PACKER SET AT 944 FEET - TESTED ZONE 944 FEET - 2522 FEET

INITIAL HYDROSTATIC PRESSURE 391.657 PSI

FINAL HYDROSTATIC PRESSURE 391.774 PSI

GROUND ELEVATION 6428 FEET

872 POINTS REPORTED THIS JOB

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JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

GAUGE/RUN NUMBER
136 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
0.000	376.566	00	01	JAN 24,1975	SET PACKERS
0.033	376.589	00	03	JAN 24,1975	
0.066	376.624	00	05	JAN 24,1975	
0.099	376.671	00	07	JAN 24,1975	
0.132	380.327	00	09	JAN 24,1975	
0.164	383.559	00	11	JAN 24,1975	
0.197	387.320	00	13	JAN 24,1975	
0.230	387.320	00	15	JAN 24,1975	
0.263	387.296	00	17	JAN 24,1975	
0.296	387.320	00	19	JAN 24,1975	
0.329	387.343	00	21	JAN 24,1975	
0.362	387.414	00	23	JAN 24,1975	
0.395	387.343	00	25	JAN 24,1975	
0.428	387.508	00	27	JAN 24,1975	
0.461	387.590	00	29	JAN 24,1975	
0.493	387.649	00	31	JAN 24,1975	
0.526	387.672	00	33	JAN 24,1975	
0.559	387.731	00	35	JAN 24,1975	
0.592	387.778	00	37	JAN 24,1975	
0.625	387.837	00	38	JAN 24,1975	
0.658	387.849	00	40	JAN 24,1975	
0.691	387.872	00	42	JAN 24,1975	
0.724	387.872	00	44	JAN 24,1975	
0.757	387.943	00	46	JAN 24,1975	
0.789	387.954	00	48	JAN 24,1975	
0.822	387.954	00	50	JAN 24,1975	
0.855	387.978	00	52	JAN 24,1975	
0.888	388.013	00	54	JAN 24,1975	
0.921	388.037	00	56	JAN 24,1975	
0.954	388.060	00	58	JAN 24,1975	
0.987	388.084	01	00	JAN 24,1975	
1.020	388.084	01	02	JAN 24,1975	
1.053	388.107	01	04	JAN 24,1975	
1.085	388.131	01	06	JAN 24,1975	
1.118	388.142	01	08	JAN 24,1975	
1.151	388.178	01	10	JAN 24,1975	
1.184	388.213	01	12	JAN 24,1975	
1.217	388.283	01	14	JAN 24,1975	
1.250	388.389	01	16	JAN 24,1975	
1.283	388.436	01	18	JAN 24,1975	

JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

GAUGE/RUN NUMBER
136 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
1.316	388.436	01	20	JAN 24,1975	START JETTING
1.349	388.436	01	22	JAN 24,1975	
1.382	388.436	01	24	JAN 24,1975	
1.414	388.436	01	26	JAN 24,1975	
1.447	388.436	01	28	JAN 24,1975	
1.480	388.436	01	30	JAN 24,1975	
1.513	388.460	01	32	JAN 24,1975	
1.546	388.460	01	34	JAN 24,1975	
1.579	388.460	01	36	JAN 24,1975	
1.612	388.471	01	38	JAN 24,1975	
1.645	388.460	01	40	JAN 24,1975	
1.678	388.460	01	42	JAN 24,1975	
1.710	388.483	01	44	JAN 24,1975	
1.743	388.471	01	46	JAN 24,1975	
1.776	388.483	01	48	JAN 24,1975	
1.809	388.483	01	50	JAN 24,1975	
1.842	388.507	01	52	JAN 24,1975	
1.875	388.507	01	53	JAN 24,1975	
1.908	388.507	01	55	JAN 24,1975	
1.941	388.507	01	57	JAN 24,1975	
1.974	388.507	01	59	JAN 24,1975	
2.006	388.518	02	01	JAN 24,1975	
2.039	388.518	02	03	JAN 24,1975	
2.072	388.542	02	05	JAN 24,1975	
2.105	388.542	02	07	JAN 24,1975	
2.138	388.542	02	09	JAN 24,1975	
2.171	388.554	02	11	JAN 24,1975	
2.204	388.554	02	13	JAN 24,1975	
2.237	388.565	02	15	JAN 24,1975	
2.270	388.577	02	17	JAN 24,1975	
2.303	388.577	02	19	JAN 24,1975	
2.335	388.577	02	21	JAN 24,1975	
2.368	388.577	02	23	JAN 24,1975	
2.401	388.589	02	25	JAN 24,1975	
2.434	388.589	02	27	JAN 24,1975	
2.467	388.624	02	29	JAN 24,1975	
2.500	388.624	02	31	JAN 24,1975	
2.533	388.624	02	33	JAN 24,1975	
2.566	388.636	02	35	JAN 24,1975	
2.599	388.636	02	37	JAN 24,1975	

JOB NUMBER
SPG-11228-3 MPT NO. 4

DATE OF JOB
JANUARY 24-25, 1975

GAUGE/RUN NUMBER
136 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.631	388.624	02	39	JAN 24,1975	
2.664	388.648	02	41	JAN 24,1975	
2.697	388.636	02	43	JAN 24,1975	
2.730	388.660	02	45	JAN 24,1975	
2.763	388.660	02	47	JAN 24,1975	
2.796	388.671	02	49	JAN 24,1975	
2.829	388.683	02	51	JAN 24,1975	
2.862	388.695	02	53	JAN 24,1975	
2.895	388.671	02	55	JAN 24,1975	
2.927	388.683	02	57	JAN 24,1975	
2.960	388.718	02	59	JAN 24,1975	
2.993	388.718	03	01	JAN 24,1975	
3.026	388.718	03	03	JAN 24,1975	
3.059	388.718	03	05	JAN 24,1975	
3.092	388.754	03	07	JAN 24,1975	
3.125	388.754	03	08	JAN 24,1975	
3.158	388.765	03	10	JAN 24,1975	
3.191	388.765	03	12	JAN 24,1975	
3.224	388.777	03	14	JAN 24,1975	
3.256	388.777	03	16	JAN 24,1975	
3.289	388.777	03	18	JAN 24,1975	
3.322	388.777	03	20	JAN 24,1975	
3.355	388.789	03	22	JAN 24,1975	
3.388	388.789	03	24	JAN 24,1975	
3.421	388.801	03	26	JAN 24,1975	
3.454	388.801	03	28	JAN 24,1975	
3.487	388.801	03	30	JAN 24,1975	
3.521	388.824	03	32	JAN 24,1975	
3.552	388.824	03	34	JAN 24,1975	
3.585	388.824	03	36	JAN 24,1975	
3.618	388.824	03	38	JAN 24,1975	
3.651	388.824	03	40	JAN 24,1975	
3.684	388.848	03	42	JAN 24,1975	
3.717	388.871	03	44	JAN 24,1975	
3.750	388.848	03	46	JAN 24,1975	
3.783	388.836	03	48	JAN 24,1975	
3.816	388.883	03	50	JAN 24,1975	
3.848	388.859	03	52	JAN 24,1975	
3.881	388.871	03	54	JAN 24,1975	
3.914	388.883	03	56	JAN 24,1975	

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JANUARY 24-25, 1975

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136 MPT NO. 4

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
3.947	388.883	03	58	JAN 24,1975	
3.980	388.883	04	00	JAN 24,1975	
4.013	388.883	04	02	JAN 24,1975	
4.046	388.906	04	04	JAN 24,1975	
4.079	388.918	04	06	JAN 24,1975	
4.112	388.918	04	08	JAN 24,1975	
4.145	388.918	04	10	JAN 24,1975	
4.177	388.918	04	12	JAN 24,1975	
4.210	388.918	04	14	JAN 24,1975	
4.243	388.930	04	16	JAN 24,1975	
4.276	388.930	04	18	JAN 24,1975	
4.309	388.930	04	20	JAN 24,1975	
4.342	388.942	04	22	JAN 24,1975	
4.375	388.942	04	23	JAN 24,1975	
4.408	388.965	04	25	JAN 24,1975	
4.441	388.965	04	27	JAN 24,1975	
4.473	388.965	04	29	JAN 24,1975	
4.506	388.965	04	31	JAN 24,1975	
4.539	388.989	04	33	JAN 24,1975	
4.572	388.977	04	35	JAN 24,1975	
4.605	388.977	04	37	JAN 24,1975	
4.638	388.977	04	39	JAN 24,1975	
4.671	388.989	04	41	JAN 24,1975	
4.704	389.024	04	43	JAN 24,1975	
4.737	389.012	04	45	JAN 24,1975	
4.769	389.012	04	47	JAN 24,1975	
4.802	389.047	04	49	JAN 24,1975	
4.835	389.036	04	51	JAN 24,1975	
4.868	389.036	04	53	JAN 24,1975	
4.901	389.059	04	55	JAN 24,1975	
4.934	389.059	04	57	JAN 24,1975	
4.967	389.071	04	59	JAN 24,1975	
5.000	389.071	05	01	JAN 24,1975	
5.033	389.047	05	03	JAN 24,1975	
5.066	389.083	05	05	JAN 24,1975	
5.098	389.083	05	07	JAN 24,1975	
5.131	389.083	05	09	JAN 24,1975	
5.164	389.106	05	11	JAN 24,1975	
5.197	389.106	05	13	JAN 24,1975	
5.230	389.106	05	15	JAN 24,1975	

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5.263	389.106	05	17	JAN 24,1975	
5.296	389.106	05	19	JAN 24,1975	
5.329	389.130	05	21	JAN 24,1975	
5.362	389.141	05	23	JAN 24,1975	
5.394	389.141	05	25	JAN 24,1975	
5.427	389.141	05	27	JAN 24,1975	
5.460	389.153	05	29	JAN 24,1975	
5.493	389.153	05	31	JAN 24,1975	
5.526	389.165	05	33	JAN 24,1975	
5.559	389.177	05	35	JAN 24,1975	
5.592	389.188	05	37	JAN 24,1975	
5.625	389.165	05	38	JAN 24,1975	
5.658	389.177	05	40	JAN 24,1975	
5.690	389.188	05	42	JAN 24,1975	
5.723	389.188	05	44	JAN 24,1975	
5.756	389.200	05	46	JAN 24,1975	
5.789	389.200	05	48	JAN 24,1975	
5.822	389.188	05	50	JAN 24,1975	
5.855	389.224	05	52	JAN 24,1975	
5.888	389.224	05	54	JAN 24,1975	
5.921	389.224	05	56	JAN 24,1975	
5.954	389.235	05	58	JAN 24,1975	
5.987	389.235	06	00	JAN 24,1975	
6.019	389.247	06	02	JAN 24,1975	
6.052	389.235	06	04	JAN 24,1975	
6.085	389.247	06	06	JAN 24,1975	
6.118	389.224	06	08	JAN 24,1975	
6.151	389.259	06	10	JAN 24,1975	
6.184	389.247	06	12	JAN 24,1975	
6.217	389.259	06	14	JAN 24,1975	
6.250	389.247	06	16	JAN 24,1975	
6.283	389.259	06	18	JAN 24,1975	
6.315	389.271	06	20	JAN 24,1975	
6.348	389.282	06	22	JAN 24,1975	
6.381	389.294	06	24	JAN 24,1975	
6.414	389.282	06	26	JAN 24,1975	
6.447	389.294	06	28	JAN 24,1975	
6.480	389.306	06	30	JAN 24,1975	
6.513	389.294	06	32	JAN 24,1975	
6.546	389.294	06	34	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.579	389.294	06	36	JAN 24,1975	
6.611	389.329	06	38	JAN 24,1975	
6.644	389.329	06	40	JAN 24,1975	
6.677	389.329	06	42	JAN 24,1975	
6.710	389.318	06	44	JAN 24,1975	
6.743	389.341	06	46	JAN 24,1975	
6.776	389.341	06	48	JAN 24,1975	
6.809	389.341	06	50	JAN 24,1975	
6.842	389.353	06	52	JAN 24,1975	
6.875	389.341	06	53	JAN 24,1975	
6.908	389.365	06	55	JAN 24,1975	
6.940	389.365	06	57	JAN 24,1975	
6.973	389.365	06	59	JAN 24,1975	
7.006	389.365	07	01	JAN 24,1975	
7.039	389.365	07	03	JAN 24,1975	
7.072	389.376	07	05	JAN 24,1975	
7.105	389.388	07	07	JAN 24,1975	
7.138	389.388	07	09	JAN 24,1975	
7.171	389.388	07	11	JAN 24,1975	
7.204	389.400	07	13	JAN 24,1975	
7.236	389.400	07	15	JAN 24,1975	
7.269	389.388	07	17	JAN 24,1975	
7.302	389.400	07	19	JAN 24,1975	
7.335	389.400	07	21	JAN 24,1975	
7.368	389.412	07	23	JAN 24,1975	
7.401	389.412	07	25	JAN 24,1975	
7.434	389.412	07	27	JAN 24,1975	
7.467	389.435	07	29	JAN 24,1975	
7.500	389.435	07	31	JAN 24,1975	
7.532	389.423	07	33	JAN 24,1975	
7.565	389.423	07	35	JAN 24,1975	
7.598	389.459	07	37	JAN 24,1975	
7.631	389.459	07	39	JAN 24,1975	
7.664	389.459	07	41	JAN 24,1975	
7.697	389.459	07	43	JAN 24,1975	
7.730	389.470	07	45	JAN 24,1975	
7.763	389.459	07	47	JAN 24,1975	
7.796	389.482	07	49	JAN 24,1975	
7.829	389.482	07	51	JAN 24,1975	
7.861	389.482	07	53	JAN 24,1975	

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7.894	389.482	07	55	JAN 24,1975	
7.927	389.482	07	57	JAN 24,1975	
7.960	389.494	07	59	JAN 24,1975	
7.993	389.506	08	01	JAN 24,1975	
8.026	389.506	08	03	JAN 24,1975	
8.059	389.506	08	05	JAN 24,1975	
8.092	389.506	08	07	JAN 24,1975	
8.125	389.517	08	08	JAN 24,1975	
8.157	389.529	08	10	JAN 24,1975	
8.190	389.517	08	12	JAN 24,1975	
8.223	389.529	08	14	JAN 24,1975	
8.256	389.529	08	16	JAN 24,1975	
8.289	389.517	08	18	JAN 24,1975	
8.322	389.541	08	20	JAN 24,1975	
8.355	389.541	08	22	JAN 24,1975	
8.388	389.541	08	24	JAN 24,1975	
8.421	389.541	08	26	JAN 24,1975	
8.454	389.541	08	28	JAN 24,1975	
8.486	389.553	08	30	JAN 24,1975	
8.519	389.564	08	32	JAN 24,1975	
8.552	389.553	08	34	JAN 24,1975	
8.585	389.553	08	36	JAN 24,1975	
8.618	389.541	08	38	JAN 24,1975	
8.651	389.576	08	40	JAN 24,1975	
8.684	389.576	08	42	JAN 24,1975	
8.717	389.576	08	44	JAN 24,1975	
8.750	389.588	08	46	JAN 24,1975	
8.782	389.588	08	48	JAN 24,1975	
8.815	389.588	08	50	JAN 24,1975	
8.848	389.600	08	52	JAN 24,1975	
8.881	389.588	08	54	JAN 24,1975	
8.914	389.600	08	56	JAN 24,1975	
8.947	389.600	08	58	JAN 24,1975	
8.980	389.612	09	00	JAN 24,1975	
9.013	389.612	09	02	JAN 24,1975	
9.046	389.612	09	04	JAN 24,1975	
9.078	389.612	09	06	JAN 24,1975	
9.111	389.612	09	08	JAN 24,1975	
9.144	389.612	09	10	JAN 24,1975	
9.177	389.612	09	12	JAN 24,1975	

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9.210	389.612	09	14	JAN 24,1975	
9.243	389.623	09	16	JAN 24,1975	
9.276	389.623	09	18	JAN 24,1975	
9.309	389.647	09	20	JAN 24,1975	
9.342	389.635	09	21	JAN 24,1975	
9.375	389.635	09	23	JAN 24,1975	
9.407	389.647	09	25	JAN 24,1975	
9.440	389.670	09	27	JAN 24,1975	
9.473	389.659	09	29	JAN 24,1975	
9.506	389.670	09	31	JAN 24,1975	
9.539	389.670	09	33	JAN 24,1975	
9.572	389.670	09	35	JAN 24,1975	
9.605	389.647	09	37	JAN 24,1975	
9.638	389.647	09	39	JAN 24,1975	
9.671	389.670	09	41	JAN 24,1975	
9.703	389.682	09	43	JAN 24,1975	
9.736	389.670	09	45	JAN 24,1975	
9.769	389.647	09	47	JAN 24,1975	
9.802	389.670	09	49	JAN 24,1975	
9.835	389.670	09	51	JAN 24,1975	
9.868	389.659	09	53	JAN 24,1975	
9.901	389.670	09	55	JAN 24,1975	
9.934	389.694	09	57	JAN 24,1975	
9.967	389.694	09	59	JAN 24,1975	
9.999	389.682	10	01	JAN 24,1975	
10.032	389.694	10	03	JAN 24,1975	
10.065	389.694	10	05	JAN 24,1975	
10.098	389.694	10	07	JAN 24,1975	
10.131	389.694	10	09	JAN 24,1975	
10.164	389.694	10	11	JAN 24,1975	
10.197	389.706	10	13	JAN 24,1975	
10.230	389.694	10	15	JAN 24,1975	
10.263	389.706	10	17	JAN 24,1975	
10.296	389.706	10	19	JAN 24,1975	
10.328	389.706	10	21	JAN 24,1975	
10.361	389.706	10	23	JAN 24,1975	
10.394	389.706	10	25	JAN 24,1975	
10.427	389.729	10	27	JAN 24,1975	
10.460	389.729	10	29	JAN 24,1975	
10.493	389.729	10	31	JAN 24,1975	

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10.526	389.717	10	33	JAN 24,1975	
10.559	389.729	10	35	JAN 24,1975	
10.592	389.753	10	36	JAN 24,1975	
10.624	389.753	10	38	JAN 24,1975	
10.657	389.753	10	40	JAN 24,1975	
10.690	389.753	10	42	JAN 24,1975	
10.723	389.753	10	44	JAN 24,1975	
10.756	389.753	10	46	JAN 24,1975	
10.789	389.753	10	48	JAN 24,1975	
10.822	389.753	10	50	JAN 24,1975	
10.855	389.741	10	52	JAN 24,1975	
10.888	389.764	10	54	JAN 24,1975	
10.920	389.764	10	56	JAN 24,1975	
10.953	389.764	10	58	JAN 24,1975	
10.986	389.764	11	00	JAN 24,1975	
11.019	389.764	11	02	JAN 24,1975	
11.052	389.764	11	04	JAN 24,1975	
11.085	389.764	11	06	JAN 24,1975	
11.118	389.764	11	08	JAN 24,1975	
11.151	389.788	11	10	JAN 24,1975	
11.184	389.776	11	12	JAN 24,1975	
11.217	389.776	11	14	JAN 24,1975	
11.249	389.811	11	16	JAN 24,1975	
11.282	389.788	11	18	JAN 24,1975	
11.315	389.811	11	20	JAN 24,1975	
11.348	389.811	11	22	JAN 24,1975	
11.381	389.811	11	24	JAN 24,1975	
11.414	389.823	11	26	JAN 24,1975	
11.447	389.823	11	28	JAN 24,1975	
11.480	389.823	11	30	JAN 24,1975	
11.513	389.811	11	32	JAN 24,1975	
11.545	389.811	11	34	JAN 24,1975	
11.578	389.811	11	36	JAN 24,1975	
11.611	389.811	11	38	JAN 24,1975	
11.644	389.811	11	40	JAN 24,1975	
11.677	389.800	11	42	JAN 24,1975	
11.710	389.823	11	44	JAN 24,1975	
11.743	389.823	11	46	JAN 24,1975	
11.776	389.823	11	48	JAN 24,1975	
11.809	389.811	11	50	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
11.841	389.835	11	51	JAN 24,1975	
11.874	389.823	11	53	JAN 24,1975	
11.907	389.835	11	55	JAN 24,1975	
11.940	389.847	11	57	JAN 24,1975	
11.973	389.835	11	59	JAN 24,1975	
12.006	389.858	12	01	JAN 24,1975	
12.039	389.858	12	03	JAN 24,1975	
12.072	389.847	12	05	JAN 24,1975	
12.105	389.847	12	07	JAN 24,1975	
12.138	389.847	12	09	JAN 24,1975	
12.170	389.847	12	11	JAN 24,1975	
12.203	389.847	12	13	JAN 24,1975	
12.236	389.870	12	15	JAN 24,1975	
12.269	389.870	12	17	JAN 24,1975	
12.302	389.847	12	19	JAN 24,1975	
12.335	389.858	12	21	JAN 24,1975	
12.368	389.858	12	23	JAN 24,1975	
12.401	389.858	12	25	JAN 24,1975	
12.434	389.847	12	27	JAN 24,1975	
12.466	389.870	12	29	JAN 24,1975	
12.499	389.870	12	31	JAN 24,1975	
12.532	389.858	12	33	JAN 24,1975	
12.565	389.870	12	35	JAN 24,1975	
12.598	389.858	12	37	JAN 24,1975	
12.631	389.858	12	39	JAN 24,1975	
12.664	389.858	12	41	JAN 24,1975	
12.697	389.870	12	43	JAN 24,1975	
12.730	389.870	12	45	JAN 24,1975	
12.762	389.894	12	47	JAN 24,1975	
12.795	389.905	12	49	JAN 24,1975	
12.828	389.894	12	51	JAN 24,1975	
12.861	389.905	12	53	JAN 24,1975	
12.894	389.905	12	55	JAN 24,1975	
12.927	389.905	12	57	JAN 24,1975	
12.960	389.894	12	59	JAN 24,1975	
12.993	389.882	13	01	JAN 24,1975	
13.026	389.894	13	03	JAN 24,1975	
13.059	389.894	13	05	JAN 24,1975	
13.091	389.882	13	06	JAN 24,1975	
13.124	389.894	13	08	JAN 24,1975	

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   TIME       (PSI)                HR MIN

  13.157     389.905               13  10 JAN 24,1975
  13.190     389.894               13  12 JAN 24,1975
  13.223     389.917               13  14 JAN 24,1975
  13.256     389.917               13  16 JAN 24,1975
  13.289     389.917               13  18 JAN 24,1975
  13.322     389.917               13  20 JAN 24,1975
  13.355     389.917               13  22 JAN 24,1975
  13.387     389.917               13  24 JAN 24,1975
  13.420     389.917               13  26 JAN 24,1975
  13.453     389.929               13  28 JAN 24,1975
  13.486     389.929               13  30 JAN 24,1975
  13.519     389.917               13  32 JAN 24,1975
  13.552     389.917               13  34 JAN 24,1975
  13.585     389.929               13  36 JAN 24,1975
  13.618     389.929               13  38 JAN 24,1975
  13.651     389.929               13  40 JAN 24,1975
  13.683     389.929               13  42 JAN 24,1975
  13.716     389.929               13  44 JAN 24,1975
  13.749     389.917               13  46 JAN 24,1975
  13.782     389.929               13  48 JAN 24,1975
  13.815     389.941               13  50 JAN 24,1975
  13.848     389.941               13  52 JAN 24,1975
  13.881     389.952               13  54 JAN 24,1975
  13.914     389.941               13  56 JAN 24,1975
  13.947     389.952               13  58 JAN 24,1975
  13.980     389.952               14  00 JAN 24,1975
  14.012     389.964               14  02 JAN 24,1975
  14.045     389.952               14  04 JAN 24,1975
  14.078     389.952               14  06 JAN 24,1975
  14.111     389.964               14  08 JAN 24,1975
  14.144     389.964               14  10 JAN 24,1975
  14.177     389.964               14  12 JAN 24,1975
  14.210     389.964               14  14 JAN 24,1975
  14.243     389.964               14  16 JAN 24,1975
  14.276     389.988               14  18 JAN 24,1975
  14.308     389.964               14  20 JAN 24,1975
  14.341     389.964               14  21 JAN 24,1975
  14.374     389.976               14  23 JAN 24,1975
  14.407     389.976               14  25 JAN 24,1975
  14.440     389.964               14  27 JAN 24,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.473	389.988	14	29	JAN 24,1975	
14.506	389.988	14	31	JAN 24,1975	
14.539	389.988	14	33	JAN 24,1975	
14.572	389.988	14	35	JAN 24,1975	
14.604	389.988	14	37	JAN 24,1975	
14.637	389.999	14	39	JAN 24,1975	
14.670	389.999	14	41	JAN 24,1975	
14.703	389.988	14	43	JAN 24,1975	
14.736	389.988	14	45	JAN 24,1975	
14.769	389.988	14	47	JAN 24,1975	
14.802	389.988	14	49	JAN 24,1975	
14.835	389.988	14	51	JAN 24,1975	
14.868	389.988	14	53	JAN 24,1975	
14.901	389.999	14	55	JAN 24,1975	
14.933	389.999	14	57	JAN 24,1975	
14.966	389.999	14	59	JAN 24,1975	
14.999	389.988	15	01	JAN 24,1975	
15.032	390.011	15	03	JAN 24,1975	
15.065	389.999	15	05	JAN 24,1975	
15.098	389.999	15	07	JAN 24,1975	
15.131	390.023	15	09	JAN 24,1975	
15.164	390.011	15	11	JAN 24,1975	
15.197	390.011	15	13	JAN 24,1975	
15.229	390.011	15	15	JAN 24,1975	
15.262	390.023	15	17	JAN 24,1975	
15.295	390.023	15	19	JAN 24,1975	
15.328	390.011	15	21	JAN 24,1975	
15.361	390.035	15	23	JAN 24,1975	
15.394	390.035	15	25	JAN 24,1975	
15.427	390.035	15	27	JAN 24,1975	
15.460	390.035	15	29	JAN 24,1975	
15.493	390.035	15	31	JAN 24,1975	
15.525	390.023	15	33	JAN 24,1975	
15.558	390.023	15	35	JAN 24,1975	
15.591	390.046	15	36	JAN 24,1975	
15.624	390.035	15	38	JAN 24,1975	
15.657	390.023	15	40	JAN 24,1975	
15.690	390.035	15	42	JAN 24,1975	
15.723	390.070	15	44	JAN 24,1975	
15.756	390.035	15	46	JAN 24,1975	

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15.789	390.035	15	48	JAN 24,1975	
15.822	390.046	15	50	JAN 24,1975	
15.854	390.046	15	52	JAN 24,1975	
15.887	390.046	15	54	JAN 24,1975	
15.920	390.070	15	56	JAN 24,1975	
15.953	390.058	15	58	JAN 24,1975	
15.986	390.070	16	00	JAN 24,1975	
16.019	390.046	16	02	JAN 24,1975	
16.052	390.070	16	04	JAN 24,1975	
16.085	390.070	16	06	JAN 24,1975	
16.118	390.070	16	08	JAN 24,1975	
16.150	390.058	16	10	JAN 24,1975	
16.183	390.070	16	12	JAN 24,1975	
16.216	390.070	16	14	JAN 24,1975	
16.249	390.070	16	16	JAN 24,1975	
16.282	390.070	16	18	JAN 24,1975	
16.315	390.058	16	20	JAN 24,1975	
16.348	390.070	16	22	JAN 24,1975	
16.381	390.082	16	24	JAN 24,1975	
16.414	390.093	16	26	JAN 24,1975	
16.447	390.093	16	28	JAN 24,1975	
16.479	390.093	16	30	JAN 24,1975	
16.512	390.093	16	32	JAN 24,1975	
16.545	390.093	16	34	JAN 24,1975	
16.578	390.082	16	36	JAN 24,1975	
16.611	390.093	16	38	JAN 24,1975	
16.644	390.093	16	40	JAN 24,1975	
16.677	390.093	16	42	JAN 24,1975	
16.710	390.093	16	44	JAN 24,1975	
16.743	390.093	16	46	JAN 24,1975	
16.775	390.117	16	48	JAN 24,1975	
16.808	390.117	16	49	JAN 24,1975	
16.841	390.117	16	51	JAN 24,1975	
16.874	390.117	16	53	JAN 24,1975	
16.907	390.117	16	55	JAN 24,1975	
16.940	390.129	16	57	JAN 24,1975	
16.973	390.129	16	59	JAN 24,1975	
17.006	390.105	17	01	JAN 24,1975	
17.039	390.129	17	03	JAN 24,1975	
17.071	390.129	17	05	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
17.104	390.129	17	07	JAN 24,1975	
17.137	390.129	17	09	JAN 24,1975	
17.170	390.140	17	11	JAN 24,1975	
17.203	390.129	17	13	JAN 24,1975	
17.236	390.129	17	15	JAN 24,1975	
17.269	390.129	17	17	JAN 24,1975	
17.302	390.129	17	19	JAN 24,1975	
17.335	390.140	17	21	JAN 24,1975	
17.368	390.140	17	23	JAN 24,1975	
17.400	390.152	17	25	JAN 24,1975	
17.433	390.152	17	27	JAN 24,1975	
17.466	390.152	17	29	JAN 24,1975	
17.499	390.152	17	31	JAN 24,1975	
17.532	390.152	17	33	JAN 24,1975	
17.565	390.152	17	35	JAN 24,1975	
17.598	390.140	17	37	JAN 24,1975	
17.631	390.164	17	39	JAN 24,1975	
17.664	390.152	17	41	JAN 24,1975	
17.696	390.164	17	43	JAN 24,1975	
17.729	390.164	17	45	JAN 24,1975	
17.762	390.176	17	47	JAN 24,1975	
17.795	390.176	17	49	JAN 24,1975	
17.828	390.176	17	51	JAN 24,1975	
17.861	390.176	17	53	JAN 24,1975	
17.894	390.176	17	55	JAN 24,1975	
17.927	390.176	17	57	JAN 24,1975	
17.960	390.176	17	59	JAN 24,1975	
17.992	390.187	18	01	JAN 24,1975	
18.025	390.187	18	03	JAN 24,1975	
18.058	390.187	18	04	JAN 24,1975	
18.091	390.187	18	06	JAN 24,1975	
18.124	390.187	18	08	JAN 24,1975	
18.157	390.187	18	10	JAN 24,1975	
18.190	390.187	18	12	JAN 24,1975	
18.223	390.187	18	14	JAN 24,1975	
18.256	390.187	18	16	JAN 24,1975	
18.289	390.187	18	18	JAN 24,1975	
18.321	390.187	18	20	JAN 24,1975	
18.354	390.223	18	22	JAN 24,1975	
18.387	390.199	18	24	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
18.420	390.199	18	26	JAN 24,1975	
18.453	390.211	18	28	JAN 24,1975	
18.486	390.211	18	30	JAN 24,1975	
18.519	390.211	18	32	JAN 24,1975	
18.552	390.211	18	34	JAN 24,1975	
18.585	390.234	18	36	JAN 24,1975	
18.617	390.223	18	38	JAN 24,1975	
18.650	390.234	18	40	JAN 24,1975	
18.683	390.246	18	42	JAN 24,1975	
18.716	390.246	18	44	JAN 24,1975	
18.749	390.246	18	46	JAN 24,1975	
18.782	390.234	18	48	JAN 24,1975	
18.815	390.253	18	50	JAN 24,1975	
18.848	390.258	18	52	JAN 24,1975	
18.881	390.246	18	54	JAN 24,1975	
18.913	390.246	18	56	JAN 24,1975	
18.946	390.246	18	58	JAN 24,1975	
18.979	390.246	19	00	JAN 24,1975	
19.012	390.246	19	02	JAN 24,1975	
19.045	390.246	19	04	JAN 24,1975	
19.075	390.246	19	06	JAN 24,1975	
19.111	390.246	19	08	JAN 24,1975	
19.144	390.281	19	10	JAN 24,1975	
19.177	390.270	19	12	JAN 24,1975	
19.210	390.270	19	14	JAN 24,1975	
19.242	390.270	19	16	JAN 24,1975	
19.275	390.281	19	18	JAN 24,1975	
19.308	390.281	19	19	JAN 24,1975	
19.341	390.281	19	21	JAN 24,1975	
19.374	390.305	19	23	JAN 24,1975	
19.407	390.281	19	25	JAN 24,1975	
19.440	390.258	19	27	JAN 24,1975	
19.473	390.293	19	29	JAN 24,1975	
19.506	390.293	19	31	JAN 24,1975	
19.538	390.293	19	33	JAN 24,1975	
19.571	390.293	19	35	JAN 24,1975	
19.604	390.305	19	37	JAN 24,1975	
19.637	390.305	19	39	JAN 24,1975	
19.670	390.293	19	41	JAN 24,1975	
19.703	390.305	19	43	JAN 24,1975	

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JOB NUMBER                                                    DATE OF JOB
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  DELTA    PRESSURE              TIME      DATE                COMMENTS
  TIME      (PSI)               HR MIN

 19.736    390.293              19  45  JAN 24,1975
 19.769    390.293              19  47  JAN 24,1975
 19.802    390.305              19  49  JAN 24,1975
 19.834    390.305              19  51  JAN 24,1975
 19.867    390.305              19  53  JAN 24,1975
 19.900    390.305              19  55  JAN 24,1975
 19.933    390.305              19  57  JAN 24,1975
 19.966    390.305              19  59  JAN 24,1975
 19.999    390.305              20  01  JAN 24,1975
 20.032    390.305              20  03  JAN 24,1975
 20.065    390.305              20  05  JAN 24,1975
 20.098    390.305              20  07  JAN 24,1975
 20.131    390.305              20  09  JAN 24,1975
 20.163    390.305              20  11  JAN 24,1975
 20.196    390.328              20  13  JAN 24,1975
 20.229    390.317              20  15  JAN 24,1975
 20.262    390.317              20  17  JAN 24,1975
 20.295    390.317              20  19  JAN 24,1975
 20.328    390.317              20  21  JAN 24,1975
 20.361    390.328              20  23  JAN 24,1975
 20.394    390.340              20  25  JAN 24,1975
 20.427    390.340              20  27  JAN 24,1975
 20.459    390.317              20  29  JAN 24,1975
 20.492    390.340              20  31  JAN 24,1975
 20.525    390.328              20  33  JAN 24,1975
 20.558    390.352              20  34  JAN 24,1975
 20.591    390.352              20  36  JAN 24,1975
 20.624    390.352              20  38  JAN 24,1975
 20.657    390.352              20  40  JAN 24,1975
 20.690    390.352              20  42  JAN 24,1975
 20.723    390.352              20  44  JAN 24,1975
 20.755    390.352              20  46  JAN 24,1975
 20.788    390.352              20  48  JAN 24,1975
 20.821    390.352              20  50  JAN 24,1975
 20.854    390.352              20  52  JAN 24,1975
 20.887    390.364              20  54  JAN 24,1975
 20.920    390.352              20  56  JAN 24,1975
 20.953    390.364              20  58  JAN 24,1975
 20.986    390.364              21  00  JAN 24,1975
 21.019    390.364              21  02  JAN 24,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
21.052	390.375	21	04	JAN 24,1975	
21.084	390.364	21	06	JAN 24,1975	
21.117	390.387	21	08	JAN 24,1975	
21.150	390.387	21	10	JAN 24,1975	
21.183	390.375	21	12	JAN 24,1975	
21.216	390.387	21	14	JAN 24,1975	
21.249	390.387	21	16	JAN 24,1975	
21.282	390.387	21	18	JAN 24,1975	
21.315	390.399	21	20	JAN 24,1975	
21.348	390.399	21	22	JAN 24,1975	
21.380	390.399	21	24	JAN 24,1975	
21.413	390.399	21	26	JAN 24,1975	
21.446	390.411	21	28	JAN 24,1975	
21.479	390.411	21	30	JAN 24,1975	
21.512	390.411	21	32	JAN 24,1975	
21.545	390.411	21	34	JAN 24,1975	
21.578	390.411	21	36	JAN 24,1975	
21.611	390.411	21	38	JAN 24,1975	
21.644	390.411	21	40	JAN 24,1975	
21.676	390.399	21	42	JAN 24,1975	
21.709	390.411	21	44	JAN 24,1975	
21.742	390.411	21	46	JAN 24,1975	
21.775	390.411	21	48	JAN 24,1975	
21.808	390.411	21	49	JAN 24,1975	
21.841	390.411	21	51	JAN 24,1975	
21.874	390.422	21	53	JAN 24,1975	
21.907	390.422	21	55	JAN 24,1975	
21.940	390.422	21	57	JAN 24,1975	
21.973	390.422	21	59	JAN 24,1975	
22.005	390.422	22	01	JAN 24,1975	
22.038	390.434	22	03	JAN 24,1975	
22.071	390.434	22	05	JAN 24,1975	
22.104	390.422	22	07	JAN 24,1975	
22.137	390.434	22	09	JAN 24,1975	
22.170	390.446	22	11	JAN 24,1975	
22.203	390.446	22	13	JAN 24,1975	
22.236	390.446	22	15	JAN 24,1975	
22.269	390.446	22	17	JAN 24,1975	
22.301	390.446	22	19	JAN 24,1975	
22.334	390.446	22	21	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
22.367	390.434	22	23	JAN 24,1975	
22.400	390.446	22	25	JAN 24,1975	
22.433	390.446	22	27	JAN 24,1975	
22.466	390.446	22	29	JAN 24,1975	
22.499	390.458	22	31	JAN 24,1975	
22.532	390.458	22	33	JAN 24,1975	
22.565	390.469	22	35	JAN 24,1975	
22.597	390.469	22	37	JAN 24,1975	
22.630	390.469	22	39	JAN 24,1975	
22.663	390.469	22	41	JAN 24,1975	
22.696	390.469	22	43	JAN 24,1975	
22.729	390.493	22	45	JAN 24,1975	
22.762	390.493	22	47	JAN 24,1975	
22.795	390.493	22	49	JAN 24,1975	
22.828	390.481	22	51	JAN 24,1975	
22.861	390.481	22	53	JAN 24,1975	
22.894	390.493	22	55	JAN 24,1975	
22.926	390.493	22	57	JAN 24,1975	
22.959	390.481	22	59	JAN 24,1975	
22.992	390.481	23	01	JAN 24,1975	
23.025	390.493	23	03	JAN 24,1975	
23.058	390.493	23	04	JAN 24,1975	
23.091	390.481	23	06	JAN 24,1975	
23.124	390.505	23	08	JAN 24,1975	
23.157	390.505	23	10	JAN 24,1975	
23.190	390.493	23	12	JAN 24,1975	
23.222	390.516	23	14	JAN 24,1975	
23.255	390.516	23	16	JAN 24,1975	
23.288	390.528	23	18	JAN 24,1975	
23.321	390.516	23	20	JAN 24,1975	
23.354	390.528	23	22	JAN 24,1975	
23.387	390.528	23	24	JAN 24,1975	
23.420	390.528	23	26	JAN 24,1975	
23.453	390.528	23	28	JAN 24,1975	
23.486	390.528	23	30	JAN 24,1975	
23.518	390.528	23	32	JAN 24,1975	
23.551	390.540	23	34	JAN 24,1975	
23.584	390.540	23	36	JAN 24,1975	
23.617	390.540	23	38	JAN 24,1975	
23.650	390.540	23	40	JAN 24,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
23.683	390.540	23	42	JAN 24,1975	
23.716	390.540	23	44	JAN 24,1975	
23.749	390.528	23	46	JAN 24,1975	
23.782	390.552	23	48	JAN 24,1975	
23.815	390.540	23	50	JAN 24,1975	
23.847	390.540	23	52	JAN 24,1975	
23.880	390.540	23	54	JAN 24,1975	
23.913	390.552	23	56	JAN 24,1975	
23.946	390.552	23	58	JAN 24,1975	
23.979	390.552	00	00	JAN 25,1975	
24.012	390.552	00	02	JAN 25,1975	
24.045	390.563	00	04	JAN 25,1975	
24.078	390.563	00	06	JAN 25,1975	
24.111	390.563	00	08	JAN 25,1975	
24.143	390.563	00	10	JAN 25,1975	
24.176	390.563	00	12	JAN 25,1975	
24.209	390.575	00	14	JAN 25,1975	
24.242	390.575	00	16	JAN 25,1975	
24.275	390.575	00	18	JAN 25,1975	
24.308	390.563	00	19	JAN 25,1975	
24.341	390.575	00	21	JAN 25,1975	
24.374	390.587	00	23	JAN 25,1975	
24.407	390.587	00	25	JAN 25,1975	
24.439	390.587	00	27	JAN 25,1975	
24.472	390.587	00	29	JAN 25,1975	
24.505	390.599	00	31	JAN 25,1975	
24.538	390.599	00	33	JAN 25,1975	
24.571	390.599	00	35	JAN 25,1975	
24.604	390.611	00	37	JAN 25,1975	
24.637	390.611	00	39	JAN 25,1975	
24.670	390.611	00	41	JAN 25,1975	
24.703	390.611	00	43	JAN 25,1975	
24.736	390.611	00	45	JAN 25,1975	
24.769	390.611	00	47	JAN 25,1975	
24.801	390.611	00	49	JAN 25,1975	
24.834	390.611	00	51	JAN 25,1975	
24.867	390.611	00	53	JAN 25,1975	
24.900	390.611	00	55	JAN 25,1975	
24.933	390.622	00	57	JAN 25,1975	
24.966	390.622	00	59	JAN 25,1975	

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   DELTA     PRESSURE                    TIME      DATE                COMMENTS
   TIME       (PSI)                     HR MIN

  24.999     390.634                    01   01 JAN 25,1975
  25.032     390.634                    01   03 JAN 25,1975
  25.064     390.634                    01   05 JAN 25,1975
  25.097     390.634                    01   07 JAN 25,1975
  25.130     390.634                    01   09 JAN 25,1975
  25.163     390.634                    01   11 JAN 25,1975
  25.196     390.622                    01   13 JAN 25,1975
  25.229     390.634                    01   15 JAN 25,1975
  25.262     390.634                    01   17 JAN 25,1975
  25.295     390.646                    01   19 JAN 25,1975
  25.328     390.646                    01   21 JAN 25,1975   START RECOVERY
  25.361     390.634                    01   23 JAN 25,1975
  25.393     390.658                    01   25 JAN 25,1975
  25.426     390.658                    01   27 JAN 25,1975
  25.459     390.658                    01   29 JAN 25,1975
  25.492     390.634                    01   31 JAN 25,1975
  25.525     390.658                    01   32 JAN 25,1975
  25.558     390.658                    01   34 JAN 25,1975
  25.591     390.658                    01   36 JAN 25,1975
  25.624     390.658                    01   38 JAN 25,1975
  25.657     390.669                    01   40 JAN 25,1975
  25.689     390.669                    01   42 JAN 25,1975
  25.722     390.669                    01   44 JAN 25,1975
  25.755     390.669                    01   46 JAN 25,1975
  25.788     390.693                    01   48 JAN 25,1975
  25.821     390.693                    01   50 JAN 25,1975
  25.854     390.693                    01   52 JAN 25,1975
  25.887     390.693                    01   54 JAN 25,1975
  25.920     390.693                    01   56 JAN 25,1975
  25.953     390.693                    01   58 JAN 25,1975
  25.985     390.693                    02   00 JAN 25,1975
  26.018     390.693                    02   02 JAN 25,1975
  26.051     390.705                    02   04 JAN 25,1975
  26.084     390.693                    02   06 JAN 25,1975
  26.117     390.693                    02   08 JAN 25,1975
  26.150     390.716                    02   10 JAN 25,1975
  26.183     390.716                    02   12 JAN 25,1975
  26.216     390.716                    02   14 JAN 25,1975
  26.249     390.716                    02   16 JAN 25,1975
  26.282     390.716                    02   18 JAN 25,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.314	390.716	02	20	JAN 25,1975	
26.347	390.716	02	22	JAN 25,1975	
26.380	390.740	02	24	JAN 25,1975	
26.413	390.740	02	26	JAN 25,1975	
26.446	390.740	02	28	JAN 25,1975	
26.479	390.752	02	30	JAN 25,1975	
26.512	390.752	02	32	JAN 25,1975	
26.545	390.752	02	34	JAN 25,1975	
26.578	390.752	02	36	JAN 25,1975	
26.610	390.752	02	38	JAN 25,1975	
26.643	390.752	02	40	JAN 25,1975	
26.676	390.752	02	42	JAN 25,1975	
26.709	390.752	02	44	JAN 25,1975	
26.742	390.752	02	46	JAN 25,1975	
26.775	390.752	02	47	JAN 25,1975	
26.808	390.775	02	49	JAN 25,1975	
26.841	390.775	02	51	JAN 25,1975	
26.874	390.763	02	53	JAN 25,1975	
26.906	390.775	02	55	JAN 25,1975	
26.939	390.737	02	57	JAN 25,1975	
26.972	390.787	02	59	JAN 25,1975	
27.005	390.787	03	01	JAN 25,1975	
27.038	390.787	03	03	JAN 25,1975	
27.071	390.775	03	05	JAN 25,1975	
27.104	390.799	03	07	JAN 25,1975	
27.137	390.787	03	09	JAN 25,1975	
27.170	390.787	03	11	JAN 25,1975	
27.203	390.787	03	13	JAN 25,1975	
27.235	390.787	03	15	JAN 25,1975	
27.268	390.787	03	17	JAN 25,1975	
27.301	390.799	03	19	JAN 25,1975	
27.334	390.799	03	21	JAN 25,1975	
27.367	390.799	03	23	JAN 25,1975	
27.400	390.799	03	25	JAN 25,1975	
27.433	390.799	03	27	JAN 25,1975	
27.466	390.799	03	29	JAN 25,1975	
27.499	390.799	03	31	JAN 25,1975	
27.531	390.799	03	33	JAN 25,1975	
27.564	390.799	03	35	JAN 25,1975	
27.597	390.799	03	37	JAN 25,1975	

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    DELTA     PRESSURE              TIME      DATE              COMMENTS
    TIME      (PSI)                HR MIN

   27.630     390.810               03  39 JAN 25,1975
   27.663     390.810               03  41 JAN 25,1975
   27.696     390.822               03  43 JAN 25,1975
   27.729     390.810               03  45 JAN 25,1975
   27.762     390.810               03  47 JAN 25,1975
   27.795     390.810               03  49 JAN 25,1975
   27.827     390.822               03  51 JAN 25,1975
   27.860     390.822               03  53 JAN 25,1975
   27.893     390.834               03  55 JAN 25,1975
   27.926     390.846               03  57 JAN 25,1975
   27.959     390.846               03  59 JAN 25,1975
   27.992     390.857               04  01 JAN 25,1975
   28.025     390.857               04  02 JAN 25,1975
   28.058     390.857               04  04 JAN 25,1975
   28.091     390.857               04  06 JAN 25,1975
   28.124     390.846               04  08 JAN 25,1975
   28.156     390.846               04  10 JAN 25,1975
   28.189     390.857               04  12 JAN 25,1975
   28.222     390.857               04  14 JAN 25,1975
   28.255     390.857               04  16 JAN 25,1975
   28.288     390.869               04  18 JAN 25,1975
   28.321     390.869               04  20 JAN 25,1975
   28.354     390.881               04  22 JAN 25,1975
   28.387     390.881               04  24 JAN 25,1975
   28.420     390.893               04  26 JAN 25,1975
   28.452     390.869               04  28 JAN 25,1975
   28.485     390.881               04  30 JAN 25,1975
   28.518     390.881               04  32 JAN 25,1975
   28.551     390.893               04  34 JAN 25,1975
   28.584     390.904               04  36 JAN 25,1975
   28.617     390.599               04  38 JAN 25,1975
   28.650     390.646               04  40 JAN 25,1975   UNSEAT PACKERS





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SPERRY-SUN

POST OFFICE BOX 36363 HOUSTON, TEXAS 77036 (713) 494-3021

J. A. Fouché
President

RECEIVED
FEB [illegible] 1975
A. J. ROGERS

February 12,1975

Mr. Frederick R. Scheerer
Atlantic-Richfield Company
1500 Security Life Building
Denver, Colorado 80202

Dear Sir:

Enclosed is the original of our final results of the Precision Pressure Gauge, Job Number SPG-11228-4, performed on your Federal Sorghum Gulch, Well No. SG-1, Tract C-B, Sorghum Gulch Field, Piceance Creek Area, Rio Blanco County, Colorado on January 25,1975. This was a Multi-Packer Test with three zones being tested:

#145	Annulus Gauge-Top	Surface to 944 Feet	MPT#5
#132	Annulus Gauge-Middle	944 Feet to 970 Feet	MPT#5
#188	Inside Drill Pipe Gauge-Bottom	970 Feet to 2522 Feet	MPT#5

Also enclosed are the charts for Gauge numbers 145, 132 and 188, with Field Data Sheets.

Distribution is being made according to the attached mailing list.

Thank you for this opportunity to be of service.

Very Truly Yours,

SPERRY-SUN

James A. Welch

James A. Welch
District Manager

JAW/jw

Enclosures

JOB NUMBER
SPG-11228-4 MPT NO. 5

DATE OF JOB
JANUARY 25-26, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MPT
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO 145 WITH 500 PSI ELEMENT.

GAUGE DEPTH 932 FEET

ZONE FOR GAUGE NO 145 ZERO - 944 FEET

INITIAL HYDROSTATIC 361.705 PSI

FINAL HYDROSTATIC 362.155 PSI

GROUND ELEVATION 6428 FT.

PACKER DEPTHS THIS TEST 944 FT AND 970 FT. TD = 2522 FT

947 POINTS REPORTED THIS JOB

JOB NUMBER
SPG-11228-4

GAUGE/RUN NUMBER
145 MPT-5

DATE OF JOB
JANUARY 25-26, 1975

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
0.000	363.424	15	02	JAN 25,1975	SET PACKER
0.033	377.416	15	04	JAN 25,1975	
0.066	378.223	15	06	JAN 25,1975	
0.099	380.484	15	08	JAN 25,1975	
0.132	380.484	15	10	JAN 25,1975	
0.165	380.484	15	12	JAN 25,1975	
0.198	380.496	15	14	JAN 25,1975	
0.231	380.495	15	16	JAN 25,1975	
0.264	380.484	15	18	JAN 25,1975	
0.297	380.553	15	20	JAN 25,1975	
0.330	380.565	15	22	JAN 25,1975	
0.363	380.565	15	24	JAN 25,1975	
0.396	380.565	15	26	JAN 25,1975	
0.429	380.576	15	28	JAN 25,1975	
0.462	380.565	15	30	JAN 25,1975	
0.496	380.565	15	32	JAN 25,1975	
0.529	380.565	15	34	JAN 25,1975	
0.562	380.553	15	36	JAN 25,1975	
0.595	380.588	15	38	JAN 25,1975	
0.628	380.588	15	40	JAN 25,1975	
0.661	380.599	15	42	JAN 25,1975	
0.694	380.599	15	44	JAN 25,1975	
0.727	380.622	15	46	JAN 25,1975	
0.760	380.622	15	48	JAN 25,1975	
0.793	380.611	15	50	JAN 25,1975	
0.826	380.611	15	52	JAN 25,1975	
0.859	380.611	15	54	JAN 25,1975	
0.892	380.634	15	56	JAN 25,1975	
0.925	380.634	15	57	JAN 25,1975	
0.958	380.646	15	59	JAN 25,1975	
0.991	380.634	16	01	JAN 25,1975	
1.024	380.634	16	03	JAN 25,1975	
1.057	380.657	16	05	JAN 25,1975	
1.090	380.634	16	07	JAN 25,1975	
1.123	380.657	16	09	JAN 25,1975	
1.156	380.657	16	11	JAN 25,1975	
1.189	380.657	16	13	JAN 25,1975	
1.222	380.657	16	15	JAN 25,1975	
1.255	380.669	16	17	JAN 25,1975	
1.288	380.669	16	19	JAN 25,1975	

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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.321	380.669	16	21	JAN 25,1975	
1.354	380.669	16	23	JAN 25,1975	
1.387	380.680	16	25	JAN 25,1975	
1.420	380.692	16	27	JAN 25,1975	
1.453	380.692	16	29	JAN 25,1975	
1.487	380.692	16	31	JAN 25,1975	
1.520	380.692	16	33	JAN 25,1975	
1.553	380.692	16	35	JAN 25,1975	
1.586	380.703	16	37	JAN 25,1975	
1.619	380.703	16	39	JAN 25,1975	
1.652	380.703	16	41	JAN 25,1975	
1.685	380.703	16	43	JAN 25,1975	
1.718	380.715	16	45	JAN 25,1975	
1.751	380.715	16	47	JAN 25,1975	
1.784	380.715	16	49	JAN 25,1975	
1.817	380.726	16	51	JAN 25,1975	
1.850	380.715	16	53	JAN 25,1975	
1.883	380.738	16	55	JAN 25,1975	
1.916	380.726	16	57	JAN 25,1975	
1.949	380.726	16	59	JAN 25,1975	
1.982	380.726	17	01	JAN 25,1975	
2.015	380.738	17	03	JAN 25,1975	
2.048	380.738	17	05	JAN 25,1975	
2.081	380.738	17	07	JAN 25,1975	
2.114	380.738	17	09	JAN 25,1975	
2.147	380.749	17	11	JAN 25,1975	
2.180	380.749	17	13	JAN 25,1975	
2.213	380.749	17	15	JAN 25,1975	
2.246	380.749	17	17	JAN 25,1975	
2.279	380.761	17	19	JAN 25,1975	
2.312	380.761	17	21	JAN 25,1975	
2.345	380.761	17	23	JAN 25,1975	
2.378	380.749	17	25	JAN 25,1975	
2.411	380.761	17	27	JAN 25,1975	
2.445	380.784	17	29	JAN 25,1975	
2.478	380.761	17	31	JAN 25,1975	
2.511	380.761	17	33	JAN 25,1975	
2.544	380.761	17	35	JAN 25,1975	
2.577	380.761	17	37	JAN 25,1975	
2.610	380.784	17	39	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
2.643	380.784	17	41	JAN 25,1975	
2.676	380.807	17	43	JAN 25,1975	
2.709	380.807	17	45	JAN 25,1975	
2.742	380.807	17	47	JAN 25,1975	
2.775	380.807	17	48	JAN 25,1975	
2.808	380.807	17	50	JAN 25,1975	
2.841	380.807	17	52	JAN 25,1975	
2.874	380.819	17	54	JAN 25,1975	
2.907	380.807	17	56	JAN 25,1975	
2.940	380.819	17	58	JAN 25,1975	
2.973	380.807	18	00	JAN 25,1975	
3.006	380.807	18	02	JAN 25,1975	
3.039	380.807	18	04	JAN 25,1975	
3.072	380.796	18	06	JAN 25,1975	
3.105	380.819	18	08	JAN 25,1975	
3.138	380.819	18	10	JAN 25,1975	
3.171	380.819	18	12	JAN 25,1975	
3.204	380.807	18	14	JAN 25,1975	
3.237	380.807	18	16	JAN 25,1975	
3.270	380.830	18	18	JAN 25,1975	
3.303	380.830	18	20	JAN 25,1975	
3.336	380.830	18	22	JAN 25,1975	
3.369	380.819	18	24	JAN 25,1975	
3.403	380.819	18	26	JAN 25,1975	
3.436	380.842	18	28	JAN 25,1975	
3.469	380.842	18	30	JAN 25,1975	
3.502	380.842	18	32	JAN 25,1975	
3.535	380.842	18	34	JAN 25,1975	
3.568	380.830	18	36	JAN 25,1975	
3.601	380.830	18	38	JAN 25,1975	
3.634	380.842	18	40	JAN 25,1975	
3.667	380.842	18	42	JAN 25,1975	
3.700	380.842	18	44	JAN 25,1975	
3.733	380.865	18	46	JAN 25,1975	
3.766	380.865	18	48	JAN 25,1975	
3.799	380.865	18	50	JAN 25,1975	
3.832	380.876	18	52	JAN 25,1975	
3.865	380.865	18	54	JAN 25,1975	
3.898	380.876	18	56	JAN 25,1975	
3.931	380.876	18	58	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
3.964	380.886	19	00	JAN 25,1975	
3.997	380.899	19	02	JAN 25,1975	
4.030	380.899	19	04	JAN 25,1975	
4.063	380.888	19	06	JAN 25,1975	
4.096	380.911	19	08	JAN 25,1975	
4.129	380.911	19	10	JAN 25,1975	
4.162	380.911	19	12	JAN 25,1975	
4.195	380.888	19	14	JAN 25,1975	
4.228	380.888	19	16	JAN 25,1975	
4.261	380.888	19	18	JAN 25,1975	
4.294	380.876	19	20	JAN 25,1975	
4.327	380.876	19	22	JAN 25,1975	
4.360	380.853	19	24	JAN 25,1975	
4.394	380.853	19	26	JAN 25,1975	
4.427	380.853	19	28	JAN 25,1975	
4.460	380.853	19	30	JAN 25,1975	
4.493	380.853	19	32	JAN 25,1975	
4.526	380.830	19	34	JAN 25,1975	
4.559	380.865	19	36	JAN 25,1975	
4.592	380.876	19	38	JAN 25,1975	
4.625	380.876	19	39	JAN 25,1975	
4.658	380.899	19	41	JAN 25,1975	
4.691	380.899	19	43	JAN 25,1975	
4.724	380.911	19	45	JAN 25,1975	
4.757	380.911	19	47	JAN 25,1975	
4.790	380.911	19	49	JAN 25,1975	
4.823	380.911	19	51	JAN 25,1975	
4.856	380.922	19	53	JAN 25,1975	
4.889	380.922	19	55	JAN 25,1975	
4.922	380.922	19	57	JAN 25,1975	
4.955	380.922	19	59	JAN 25,1975	
4.988	380.934	20	01	JAN 25,1975	
5.021	380.957	20	03	JAN 25,1975	
5.054	381.003	20	05	JAN 25,1975	
5.087	381.015	20	07	JAN 25,1975	
5.120	381.015	20	09	JAN 25,1975	
5.153	381.003	20	11	JAN 25,1975	
5.186	381.015	20	13	JAN 25,1975	
5.219	381.003	20	15	JAN 25,1975	
5.252	381.026	20	17	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
5.285	381.026	20	19	JAN 25,1975	
5.318	381.038	20	21	JAN 25,1975	
5.352	381.026	20	23	JAN 25,1975	
5.385	381.015	20	25	JAN 25,1975	
5.418	381.015	20	27	JAN 25,1975	
5.451	380.992	20	29	JAN 25,1975	
5.484	380.992	20	31	JAN 25,1975	START JETTING
5.517	380.992	20	33	JAN 25,1975	
5.550	380.980	20	35	JAN 25,1975	
5.583	381.015	20	37	JAN 25,1975	
5.616	381.015	20	39	JAN 25,1975	
5.649	381.015	20	41	JAN 25,1975	
5.682	381.168	20	43	JAN 25,1975	
5.715	381.361	20	45	JAN 25,1975	
5.748	379.215	20	47	JAN 25,1975	
5.781	377.946	20	49	JAN 25,1975	
5.814	377.012	20	51	JAN 25,1975	
5.847	376.332	20	53	JAN 25,1975	
5.880	375.732	20	55	JAN 25,1975	
5.913	363.666	20	57	JAN 25,1975	
5.946	363.378	20	59	JAN 25,1975	
5.979	362.940	21	01	JAN 25,1975	
6.012	362.559	21	03	JAN 25,1975	
6.045	362.190	21	05	JAN 25,1975	
6.078	361.867	21	07	JAN 25,1975	
6.111	361.567	21	09	JAN 25,1975	
6.144	361.290	21	11	JAN 25,1975	
6.177	361.025	21	13	JAN 25,1975	
6.210	360.760	21	15	JAN 25,1975	
6.243	360.529	21	17	JAN 25,1975	
6.276	360.298	21	19	JAN 25,1975	
6.309	360.079	21	21	JAN 25,1975	
6.343	359.883	21	23	JAN 25,1975	
6.376	359.698	21	25	JAN 25,1975	
6.409	359.491	21	27	JAN 25,1975	
6.442	359.318	21	28	JAN 25,1975	
6.475	359.168	21	30	JAN 25,1975	
6.508	358.995	21	32	JAN 25,1975	
6.541	358.822	21	34	JAN 25,1975	
6.574	358.660	21	36	JAN 25,1975	

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JOB NUMBER                                                          DATE OF JOB
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GAUGE/RUN NUMBER                                                    DATE OF RUN
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                                  SPERRY-SUN
                    PRECISION SUBSURFACE PRESSURE GAUGE REPORT


     DELTA     PRESSURE                     TIME      DATE              COMMENTS
     TIME       (PSI)                      HR MIN

     6.607     358.510                     21   38 JAN 25,1975
     6.640     358.360                     21   40 JAN 25,1975
     6.673     358.222                     21   42 JAN 25,1975
     6.706     358.084                     21   44 JAN 25,1975
     6.739     357.957                     21   46 JAN 25,1975
     6.772     357.830                     21   48 JAN 25,1975
     6.805     357.714                     21   50 JAN 25,1975
     6.838     357.564                     21   52 JAN 25,1975
     6.871     357.461                     21   54 JAN 25,1975
     6.904     357.357                     21   56 JAN 25,1975
     6.937     357.230                     21   58 JAN 25,1975
     6.970     357.115                     22   00 JAN 25,1975
     7.003     356.999                     22   02 JAN 25,1975
     7.036     356.895                     22   04 JAN 25,1975
     7.069     356.792                     22   06 JAN 25,1975
     7.102     356.676                     22   08 JAN 25,1975
     7.135     356.584                     22   10 JAN 25,1975
     7.168     356.469                     22   12 JAN 25,1975
     7.201     356.399                     22   14 JAN 25,1975
     7.234     356.284                     22   16 JAN 25,1975
     7.267     356.192                     22   18 JAN 25,1975
     7.301     356.088                     22   20 JAN 25,1975
     7.334     355.984                     22   22 JAN 25,1975
     7.367     355.903                     22   24 JAN 25,1975
     7.400     355.834                     22   26 JAN 25,1975
     7.433     355.765                     22   28 JAN 25,1975
     7.466     355.661                     22   30 JAN 25,1975
     7.499     355.604                     22   32 JAN 25,1975
     7.532     355.523                     22   34 JAN 25,1975
     7.565     355.442                     22   36 JAN 25,1975
     7.598     355.315                     22   38 JAN 25,1975
     7.631     355.234                     22   40 JAN 25,1975
     7.664     355.165                     22   42 JAN 25,1975
     7.697     355.084                     22   44 JAN 25,1975
     7.730     355.015                     22   46 JAN 25,1975
     7.763     354.935                     22   48 JAN 25,1975
     7.796     354.854                     22   50 JAN 25,1975
     7.829     354.796                     22   52 JAN 25,1975
     7.862     354.704                     22   54 JAN 25,1975
     7.895     354.646                     22   56 JAN 25,1975
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SPERRY-SUN
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DELTA	PRESSURE	TIME		DATE	COMMENTS
TIME	(PSI)	HR	MIN		
7.928	354.600	22	58	JAN 25,1975	
7.961	354.508	23	00	JAN 25,1975	
7.994	354.427	23	02	JAN 25,1975	
8.027	354.346	23	04	JAN 25,1975	
8.060	354.289	23	06	JAN 25,1975	
8.093	354.219	23	08	JAN 25,1975	
8.126	354.150	23	10	JAN 25,1975	
8.159	354.104	23	12	JAN 25,1975	
8.192	354.035	23	14	JAN 25,1975	
8.225	353.908	23	16	JAN 25,1975	
8.259	353.931	23	18	JAN 25,1975	
8.292	353.873	23	19	JAN 25,1975	
8.325	353.781	23	21	JAN 25,1975	
8.358	353.746	23	23	JAN 25,1975	
8.391	353.666	23	25	JAN 25,1975	
8.424	353.608	23	27	JAN 25,1975	
8.457	353.562	23	29	JAN 25,1975	
8.490	353.470	23	31	JAN 25,1975	
8.523	353.412	23	33	JAN 25,1975	
8.556	353.354	23	35	JAN 25,1975	
8.589	353.285	23	37	JAN 25,1975	
8.622	353.239	23	39	JAN 25,1975	
8.655	353.170	23	41	JAN 25,1975	
8.688	353.112	23	43	JAN 25,1975	
8.721	353.066	23	45	JAN 25,1975	
8.754	353.020	23	47	JAN 25,1975	
8.787	352.962	23	49	JAN 25,1975	
8.820	352.962	23	51	JAN 25,1975	
8.853	352.858	23	53	JAN 25,1975	
8.886	352.812	23	55	JAN 25,1975	
8.919	352.754	23	57	JAN 25,1975	
8.952	352.708	23	59	JAN 25,1975	
8.985	352.651	00	01	JAN 26,1975	
9.018	352.593	00	03	JAN 26,1975	
9.051	352.535	00	05	JAN 26,1975	
9.084	352.489	00	07	JAN 26,1975	
9.117	352.455	00	09	JAN 26,1975	
9.150	352.420	00	11	JAN 26,1975	
9.183	352.351	00	13	JAN 26,1975	
9.216	352.316	00	15	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.250	352.270	00	17	JAN 26,1975	
9.283	352.224	00	19	JAN 26,1975	
9.316	352.178	00	21	JAN 26,1975	
9.349	352.143	00	23	JAN 26,1975	
9.382	352.097	00	25	JAN 26,1975	
9.415	352.039	00	27	JAN 26,1975	
9.448	352.005	00	29	JAN 26,1975	
9.481	351.947	00	31	JAN 26,1975	
9.514	351.889	00	33	JAN 26,1975	
9.547	351.889	00	35	JAN 26,1975	
9.580	351.797	00	37	JAN 26,1975	
9.613	351.774	00	39	JAN 26,1975	
9.646	351.716	00	41	JAN 26,1975	
9.679	351.670	00	43	JAN 26,1975	
9.712	351.624	00	45	JAN 26,1975	
9.745	351.578	00	47	JAN 26,1975	
9.778	351.520	00	49	JAN 26,1975	
9.811	351.497	00	51	JAN 26,1975	
9.844	351.439	00	53	JAN 26,1975	
9.877	351.509	00	55	JAN 26,1975	
9.910	351.416	00	57	JAN 26,1975	
9.943	351.301	00	59	JAN 26,1975	
9.976	351.301	01	01	JAN 26,1975	
10.009	351.266	01	03	JAN 26,1975	
10.042	351.209	01	05	JAN 26,1975	
10.075	351.174	01	07	JAN 26,1975	
10.108	351.151	01	09	JAN 26,1975	
10.141	351.093	01	10	JAN 26,1975	
10.174	351.047	01	12	JAN 26,1975	
10.208	351.024	01	14	JAN 26,1975	
10.241	350.967	01	16	JAN 26,1975	
10.274	350.932	01	18	JAN 26,1975	
10.307	350.909	01	20	JAN 26,1975	
10.340	350.874	01	22	JAN 26,1975	
10.373	350.874	01	24	JAN 26,1975	
10.406	350.794	01	26	JAN 26,1975	
10.439	350.770	01	28	JAN 26,1975	
10.472	350.701	01	30	JAN 26,1975	
10.505	350.690	01	32	JAN 26,1975	
10.538	350.632	01	34	JAN 26,1975	

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DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
10.571	350.632	01 36	JAN 26,1975	
10.604	350.563	01 38	JAN 26,1975	
10.637	350.528	01 40	JAN 26,1975	
10.670	350.494	01 42	JAN 26,1975	
10.703	350.459	01 44	JAN 26,1975	
10.736	350.436	01 46	JAN 26,1975	
10.769	350.390	01 48	JAN 26,1975	
10.802	350.355	01 50	JAN 26,1975	
10.835	350.321	01 52	JAN 26,1975	
10.868	350.298	01 54	JAN 26,1975	
10.901	350.251	01 56	JAN 26,1975	
10.934	350.205	01 58	JAN 26,1975	
10.967	350.171	02 00	JAN 26,1975	
11.000	350.148	02 02	JAN 26,1975	
11.033	350.101	02 04	JAN 26,1975	
11.066	350.067	02 06	JAN 26,1975	
11.099	350.044	02 08	JAN 26,1975	
11.132	349.998	02 10	JAN 26,1975	
11.165	349.975	02 12	JAN 26,1975	
11.199	349.940	02 14	JAN 26,1975	
11.232	349.894	02 16	JAN 26,1975	
11.265	349.871	02 18	JAN 26,1975	
11.298	349.825	02 20	JAN 26,1975	
11.331	349.802	02 22	JAN 26,1975	
11.364	349.767	02 24	JAN 26,1975	
11.397	349.744	02 26	JAN 26,1975	
11.430	349.709	02 28	JAN 26,1975	
11.463	349.744	02 30	JAN 26,1975	END JETTING
11.496	349.721	02 32	JAN 26,1975	RECOVERY
11.529	349.663	02 34	JAN 26,1975	
11.562	349.582	02 36	JAN 26,1975	
11.595	349.559	02 38	JAN 26,1975	
11.628	349.571	02 40	JAN 26,1975	
11.661	351.186	02 42	JAN 26,1975	
11.694	352.282	02 44	JAN 26,1975	
11.727	353.043	02 46	JAN 26,1975	
11.760	353.643	02 48	JAN 26,1975	
11.793	354.127	02 50	JAN 26,1975	
11.826	354.565	02 52	JAN 26,1975	
11.859	354.923	02 54	JAN 26,1975	

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11.892	355.258	02	56	JAN 26,1975	
11.925	355.534	02	58	JAN 26,1975	
11.958	355.823	02	59	JAN 26,1975	
11.991	356.076	03	01	JAN 26,1975	
12.024	356.307	03	03	JAN 26,1975	
12.057	356.503	03	05	JAN 26,1975	
12.090	356.699	03	07	JAN 26,1975	
12.123	356.884	03	09	JAN 26,1975	
12.157	357.057	03	11	JAN 26,1975	
12.190	357.230	03	13	JAN 26,1975	
12.223	357.368	03	15	JAN 26,1975	
12.256	357.518	03	17	JAN 26,1975	
12.289	357.668	03	19	JAN 26,1975	
12.322	357.807	03	21	JAN 26,1975	
12.355	357.945	03	23	JAN 26,1975	
12.388	358.072	03	25	JAN 26,1975	
12.421	358.187	03	27	JAN 26,1975	
12.454	358.280	03	29	JAN 26,1975	
12.487	358.407	03	31	JAN 26,1975	
12.520	358.499	03	33	JAN 26,1975	
12.553	358.626	03	35	JAN 26,1975	
12.586	358.718	03	37	JAN 26,1975	
12.619	358.833	03	39	JAN 26,1975	
12.652	358.926	03	41	JAN 26,1975	
12.685	359.018	03	43	JAN 26,1975	
12.718	359.122	03	45	JAN 26,1975	
12.751	359.179	03	47	JAN 26,1975	
12.784	359.283	03	49	JAN 26,1975	
12.817	359.364	03	51	JAN 26,1975	
12.850	359.433	03	53	JAN 26,1975	
12.883	359.537	03	55	JAN 26,1975	
12.916	359.606	03	57	JAN 26,1975	
12.949	359.675	03	59	JAN 26,1975	
12.982	359.745	04	01	JAN 26,1975	
13.015	359.825	04	03	JAN 26,1975	
13.048	359.895	04	05	JAN 26,1975	
13.081	359.975	04	07	JAN 26,1975	
13.114	360.044	04	09	JAN 26,1975	
13.148	360.114	04	11	JAN 26,1975	
13.181	360.183	04	13	JAN 26,1975	

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   DELTA    PRESSURE                    TIME      DATE            COMMENTS
   TIME     (PSI)                      HR MIN

  13.214    360.252                    04   15 JAN 26,1975
  13.247    360.367                    04   17 JAN 26,1975
  13.280    360.379                    04   19 JAN 26,1975
  13.313    360.425                    04   21 JAN 26,1975
  13.346    360.494                    04   23 JAN 26,1975
  13.379    360.552                    04   25 JAN 26,1975
  13.412    360.610                    04   27 JAN 26,1975
  13.445    360.667                    04   29 JAN 26,1975
  13.478    360.725                    04   31 JAN 26,1975
  13.511    360.760                    04   33 JAN 26,1975
  13.544    360.840                    04   35 JAN 26,1975
  13.577    360.886                    04   37 JAN 26,1975
  13.610    360.956                    04   39 JAN 26,1975
  13.643    360.990                    04   41 JAN 26,1975
  13.676    361.048                    04   43 JAN 26,1975
  13.709    361.106                    04   45 JAN 26,1975
  13.742    361.152                    04   47 JAN 26,1975
  13.775    361.198                    04   49 JAN 26,1975
  13.806    361.244                    04   50 JAN 26,1975
  13.841    361.302                    04   52 JAN 26,1975
  13.874    361.336                    04   54 JAN 26,1975
  13.907    361.371                    04   56 JAN 26,1975
  13.940    361.429                    04   58 JAN 26,1975
  13.973    361.486                    05   00 JAN 26,1975
  14.006    361.532                    05   02 JAN 26,1975
  14.039    361.579                    05   04 JAN 26,1975
  14.072    361.625                    05   06 JAN 26,1975
  14.106    361.671                    05   08 JAN 26,1975
  14.139    361.705                    05   10 JAN 26,1975
  14.172    361.752                    05   12 JAN 26,1975
  14.205    361.798                    05   14 JAN 26,1975
  14.238    361.832                    05   16 JAN 26,1975
  14.271    361.867                    05   18 JAN 26,1975
  14.304    361.913                    05   20 JAN 26,1975
  14.337    361.948                    05   22 JAN 26,1975
  14.370    361.982                    05   24 JAN 26,1975
  14.403    362.017                    05   26 JAN 26,1975
  14.436    362.063                    05   28 JAN 26,1975
  14.469    362.109                    05   30 JAN 26,1975   TRIP JETTING
  14.502    362.132                    05   32 JAN 26,1975   STRING
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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
14.535	362.167	05 34	JAN 26,1975	
14.568	362.225	05 36	JAN 26,1975	
14.601	362.236	05 38	JAN 26,1975	
14.634	362.294	05 40	JAN 26,1975	
14.667	362.328	05 42	JAN 26,1975	
14.700	362.363	05 44	JAN 26,1975	
14.733	362.398	05 46	JAN 26,1975	
14.766	362.432	05 48	JAN 26,1975	
14.799	362.467	05 50	JAN 26,1975	
14.832	362.501	05 52	JAN 26,1975	
14.865	362.501	05 54	JAN 26,1975	
14.898	362.501	05 56	JAN 26,1975	
14.931	362.547	05 58	JAN 26,1975	
14.964	362.571	06 00	JAN 26,1975	
14.997	362.594	06 02	JAN 26,1975	
15.030	362.651	06 04	JAN 26,1975	
15.064	362.674	06 06	JAN 26,1975	
15.097	362.686	06 08	JAN 26,1975	
15.130	362.697	06 10	JAN 26,1975	
15.163	362.351	06 12	JAN 26,1975	
15.196	362.767	06 14	JAN 26,1975	
15.229	362.813	06 16	JAN 26,1975	
15.262	362.824	06 18	JAN 26,1975	
15.295	362.859	06 20	JAN 26,1975	
15.328	362.882	06 22	JAN 26,1975	
15.361	362.940	06 24	JAN 26,1975	
15.394	362.963	06 26	JAN 26,1975	
15.427	362.986	06 28	JAN 26,1975	
15.460	363.020	06 30	JAN 26,1975	
15.493	363.043	06 32	JAN 26,1975	
15.526	363.078	06 34	JAN 26,1975	
15.559	363.113	06 36	JAN 26,1975	
15.592	363.136	06 38	JAN 26,1975	
15.625	363.182	06 40	JAN 26,1975	
15.658	363.205	06 41	JAN 26,1975	
15.691	363.228	06 43	JAN 26,1975	
15.724	363.251	06 45	JAN 26,1975	
15.757	363.286	06 47	JAN 26,1975	
15.790	363.297	06 49	JAN 26,1975	
15.823	363.320	06 51	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
15.856	363.355	06 53	JAN 26,1975	
15.889	363.378	06 55	JAN 26,1975	
15.922	363.401	06 57	JAN 26,1975	
15.955	363.436	06 59	JAN 26,1975	TRIP IN DRILL
15.988	363.470	07 01	JAN 26,1975	ASSEMBLY
16.021	363.505	07 03	JAN 26,1975	
16.055	363.516	07 05	JAN 26,1975	
16.088	363.539	07 07	JAN 26,1975	
16.121	363.563	07 09	JAN 26,1975	
16.154	363.586	07 11	JAN 26,1975	
16.187	363.609	07 13	JAN 26,1975	
16.220	363.632	07 15	JAN 26,1975	
16.253	363.655	07 17	JAN 26,1975	
16.286	363.713	07 19	JAN 26,1975	
16.319	363.724	07 21	JAN 26,1975	
16.352	363.724	07 23	JAN 26,1975	
16.385	363.828	07 25	JAN 26,1975	
16.418	363.828	07 27	JAN 26,1975	
16.451	363.816	07 29	JAN 26,1975	
16.484	363.920	07 31	JAN 26,1975	
16.517	363.955	07 33	JAN 26,1975	
16.550	364.024	07 35	JAN 26,1975	
16.583	364.047	07 37	JAN 26,1975	
16.616	364.105	07 39	JAN 26,1975	
16.649	364.116	07 41	JAN 26,1975	
16.682	364.151	07 43	JAN 26,1975	
16.715	364.151	07 45	JAN 26,1975	
16.748	364.209	07 47	JAN 26,1975	
16.781	364.209	07 49	JAN 26,1975	
16.814	364.197	07 51	JAN 26,1975	
16.847	364.197	07 53	JAN 26,1975	
16.880	364.197	07 55	JAN 26,1975	
16.913	364.197	07 57	JAN 26,1975	
16.946	364.220	07 59	JAN 26,1975	
16.979	364.255	08 01	JAN 26,1975	
17.013	364.289	08 03	JAN 26,1975	
17.046	364.289	08 05	JAN 26,1975	
17.079	364.428	08 07	JAN 26,1975	
17.112	364.981	08 09	JAN 26,1975	
17.145	362.870	08 11	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
17.178	361.798	08	13	JAN 26,1975	
17.211	360.921	08	15	JAN 26,1975	
17.244	361.013	08	17	JAN 26,1975	
17.277	361.740	08	19	JAN 26,1975	
17.310	362.328	08	21	JAN 26,1975	
17.343	362.697	08	23	JAN 26,1975	
17.376	363.666	08	25	JAN 26,1975	
17.409	361.705	08	27	JAN 26,1975	
17.442	361.348	08	29	JAN 26,1975	
17.475	360.575	08	30	JAN 26,1975	
17.508	359.987	08	32	JAN 26,1975	
17.541	359.468	08	34	JAN 26,1975	
17.574	359.052	08	36	JAN 26,1975	
17.607	358.683	08	38	JAN 26,1975	
17.640	358.349	08	40	JAN 26,1975	
17.673	358.084	08	42	JAN 26,1975	
17.706	357.795	08	44	JAN 26,1975	
17.739	357.518	08	46	JAN 26,1975	
17.772	357.276	08	48	JAN 26,1975	
17.805	356.907	08	50	JAN 26,1975	
17.838	356.653	08	52	JAN 26,1975	
17.871	357.080	08	54	JAN 26,1975	
17.904	357.495	08	56	JAN 26,1975	
17.937	358.176	08	58	JAN 26,1975	
17.970	359.341	09	00	JAN 26,1975	
18.004	359.895	09	02	JAN 26,1975	
18.037	358.326	09	04	JAN 26,1975	
18.070	358.787	09	06	JAN 26,1975	
18.103	357.138	09	08	JAN 26,1975	
18.136	356.769	09	10	JAN 26,1975	
18.169	356.446	09	12	JAN 26,1975	
18.202	356.203	09	14	JAN 26,1975	
18.235	355.961	09	16	JAN 26,1975	
18.268	355.742	09	18	JAN 26,1975	
18.301	355.546	09	20	JAN 26,1975	
18.334	355.373	09	22	JAN 26,1975	
18.367	355.154	09	24	JAN 26,1975	
18.400	355.131	09	26	JAN 26,1975	
18.433	354.888	09	28	JAN 26,1975	
18.466	354.727	09	30	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
18.499	354.577	09	32	JAN 26,1975	
18.532	355.015	09	34	JAN 26,1975	
18.565	355.419	09	36	JAN 26,1975	
18.598	356.100	09	38	JAN 26,1975	
18.631	357.022	09	40	JAN 26,1975	
18.664	357.668	09	42	JAN 26,1975	
18.697	358.153	09	44	JAN 26,1975	
18.730	358.533	09	46	JAN 26,1975	
18.763	358.983	09	48	JAN 26,1975	
18.796	360.183	09	50	JAN 26,1975	
18.829	358.349	09	52	JAN 26,1975	
18.862	357.357	09	54	JAN 26,1975	
18.895	356.699	09	56	JAN 26,1975	
18.928	356.238	09	58	JAN 26,1975	
18.962	355.880	10	00	JAN 26,1975	
18.995	355.604	10	02	JAN 26,1975	
19.028	355.396	10	04	JAN 26,1975	
19.061	355.200	10	06	JAN 26,1975	
19.094	355.027	10	08	JAN 26,1975	
19.127	354.877	10	10	JAN 26,1975	
19.160	354.750	10	12	JAN 26,1975	
19.193	354.635	10	14	JAN 26,1975	
19.226	354.519	10	16	JAN 26,1975	
19.259	354.392	10	18	JAN 26,1975	
19.292	354.300	10	20	JAN 26,1975	
19.325	354.196	10	21	JAN 26,1975	
19.358	354.104	10	23	JAN 26,1975	
19.391	354.023	10	25	JAN 26,1975	
19.424	353.931	10	27	JAN 26,1975	
19.457	353.816	10	29	JAN 26,1975	
19.490	353.781	10	31	JAN 26,1975	
19.523	353.666	10	33	JAN 26,1975	
19.556	353.596	10	35	JAN 26,1975	
19.589	353.539	10	37	JAN 26,1975	
19.622	353.435	10	39	JAN 26,1975	
19.655	353.366	10	41	JAN 26,1975	
19.688	353.308	10	43	JAN 26,1975	
19.721	353.193	10	45	JAN 26,1975	
19.754	353.124	10	47	JAN 26,1975	
19.787	353.043	10	49	JAN 26,1975	

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19.820	353.008	10	51	JAN 26,1975	
19.853	352.916	10	53	JAN 26,1975	
19.886	352.812	10	55	JAN 26,1975	
19.920	352.697	10	57	JAN 26,1975	
19.953	352.605	10	59	JAN 26,1975	
19.986	352.512	11	01	JAN 26,1975	
20.019	352.431	11	03	JAN 26,1975	
20.052	352.351	11	05	JAN 26,1975	
20.085	352.305	11	07	JAN 26,1975	
20.118	352.270	11	09	JAN 26,1975	
20.151	352.189	11	11	JAN 26,1975	
20.184	352.120	11	13	JAN 26,1975	
20.217	352.051	11	15	JAN 26,1975	
20.250	352.016	11	17	JAN 26,1975	
20.283	351.947	11	19	JAN 26,1975	
20.316	351.889	11	21	JAN 26,1975	
20.349	351.855	11	23	JAN 26,1975	
20.382	351.809	11	25	JAN 26,1975	
20.415	351.705	11	27	JAN 26,1975	
20.448	351.762	11	29	JAN 26,1975	
20.481	351.762	11	31	JAN 26,1975	
20.514	351.682	11	33	JAN 26,1975	
20.547	351.659	11	35	JAN 26,1975	
20.580	351.624	11	37	JAN 26,1975	
20.613	351.589	11	39	JAN 26,1975	
20.646	351.555	11	41	JAN 26,1975	
20.679	351.428	11	43	JAN 26,1975	
20.712	351.543	11	45	JAN 26,1975	
20.745	351.601	11	47	JAN 26,1975	
20.778	351.578	11	49	JAN 26,1975	
20.811	351.578	11	51	JAN 26,1975	
20.844	351.543	11	53	JAN 26,1975	
20.877	351.520	11	55	JAN 26,1975	
20.911	351.486	11	57	JAN 26,1975	
20.944	351.474	11	59	JAN 26,1975	
20.977	351.428	12	01	JAN 26,1975	
21.010	351.382	12	03	JAN 26,1975	
21.043	351.359	12	05	JAN 26,1975	
21.076	351.336	12	07	JAN 26,1975	
21.109	351.209	12	09	JAN 26,1975	

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21.142	351.163	12	11	JAN 26,1975	
21.175	351.117	12	12	JAN 26,1975	
21.208	351.105	12	14	JAN 26,1975	
21.241	351.059	12	16	JAN 26,1975	
21.274	351.013	12	18	JAN 26,1975	
21.307	350.955	12	20	JAN 26,1975	
21.340	350.920	12	22	JAN 26,1975	
21.373	350.886	12	24	JAN 26,1975	
21.406	350.851	12	26	JAN 26,1975	
21.439	350.840	12	28	JAN 26,1975	
21.472	350.651	12	30	JAN 26,1975	
21.505	350.817	12	32	JAN 26,1975	
21.538	350.886	12	34	JAN 26,1975	
21.571	350.874	12	36	JAN 26,1975	
21.604	350.840	12	38	JAN 26,1975	
21.637	350.805	12	40	JAN 26,1975	
21.670	350.770	12	42	JAN 26,1975	
21.703	350.736	12	44	JAN 26,1975	
21.736	350.690	12	46	JAN 26,1975	
21.769	350.690	12	48	JAN 26,1975	
21.802	350.701	12	50	JAN 26,1975	
21.835	350.690	12	52	JAN 26,1975	
21.869	350.471	12	54	JAN 26,1975	
21.902	350.448	12	56	JAN 26,1975	
21.935	350.448	12	58	JAN 26,1975	
21.968	350.424	13	00	JAN 26,1975	
22.001	350.401	13	02	JAN 26,1975	
22.034	350.367	13	04	JAN 26,1975	
22.067	350.182	13	06	JAN 26,1975	
22.100	350.148	13	08	JAN 26,1975	
22.133	350.690	13	10	JAN 26,1975	
22.166	351.276	13	12	JAN 26,1975	
22.199	352.708	13	14	JAN 26,1975	
22.232	352.016	13	16	JAN 26,1975	
22.265	351.532	13	18	JAN 26,1975	
22.298	351.174	13	20	JAN 26,1975	
22.331	350.955	13	22	JAN 26,1975	
22.364	350.817	13	24	JAN 26,1975	
22.397	350.667	13	26	JAN 26,1975	
22.430	350.528	13	28	JAN 26,1975	

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22.463	350.436	13	30	JAN 26,1975	
22.496	350.332	13	32	JAN 26,1975	
22.529	350.228	13	34	JAN 26,1975	
22.562	350.136	13	36	JAN 26,1975	
22.595	350.055	13	38	JAN 26,1975	
22.628	349.975	13	40	JAN 26,1975	
22.661	349.917	13	42	JAN 26,1975	
22.694	349.848	13	44	JAN 26,1975	
22.727	349.732	13	46	JAN 26,1975	
22.760	349.825	13	48	JAN 26,1975	
22.793	349.490	13	50	JAN 26,1975	
22.826	349.605	13	52	JAN 26,1975	
22.860	349.582	13	54	JAN 26,1975	
22.893	349.594	13	56	JAN 26,1975	
22.926	349.594	13	58	JAN 26,1975	
22.959	349.352	14	00	JAN 26,1975	
22.992	349.571	14	01	JAN 26,1975	
23.025	350.205	14	03	JAN 26,1975	
23.058	351.220	14	05	JAN 26,1975	
23.091	351.970	14	07	JAN 26,1975	
23.124	352.524	14	09	JAN 26,1975	
23.157	352.939	14	11	JAN 26,1975	
23.190	353.274	14	13	JAN 26,1975	
23.223	353.585	14	15	JAN 26,1975	TRIP OUT SG-1A
23.256	353.839	14	17	JAN 26,1975	
23.289	354.023	14	19	JAN 26,1975	
23.322	354.369	14	21	JAN 26,1975	
23.355	354.612	14	23	JAN 26,1975	
23.388	354.865	14	25	JAN 26,1975	
23.421	355.050	14	27	JAN 26,1975	
23.454	355.246	14	29	JAN 26,1975	
23.487	355.419	14	31	JAN 26,1975	
23.520	355.592	14	33	JAN 26,1975	
23.553	355.753	14	35	JAN 26,1975	
23.586	355.892	14	37	JAN 26,1975	
23.619	356.030	14	39	JAN 26,1975	
23.652	356.169	14	41	JAN 26,1975	
23.685	356.296	14	43	JAN 26,1975	
23.718	356.411	14	45	JAN 26,1975	
23.751	356.538	14	47	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME		DATE	COMMENTS
		HR	MIN		
23.784	356.642	14	49	JAN 26,1975	
23.818	356.769	14	51	JAN 26,1975	
23.851	356.872	14	53	JAN 26,1975	
23.884	356.988	14	55	JAN 26,1975	
23.917	357.068	14	57	JAN 26,1975	
23.950	357.161	14	59	JAN 26,1975	
23.983	357.265	15	01	JAN 26,1975	
24.016	357.334	15	03	JAN 26,1975	
24.049	357.438	15	05	JAN 26,1975	
24.082	357.530	15	07	JAN 26,1975	
24.115	357.622	15	09	JAN 26,1975	
24.148	357.680	15	11	JAN 26,1975	
24.181	357.761	15	13	JAN 26,1975	
24.214	357.853	15	15	JAN 26,1975	
24.247	357.922	15	17	JAN 26,1975	
24.280	358.003	15	19	JAN 26,1975	
24.313	358.060	15	21	JAN 26,1975	
24.346	358.130	15	23	JAN 26,1975	
24.379	358.210	15	25	JAN 26,1975	
24.412	358.257	15	27	JAN 26,1975	
24.445	358.337	15	29	JAN 26,1975	
24.478	358.407	15	31	JAN 26,1975	
24.511	358.476	15	33	JAN 26,1975	
24.544	358.556	15	35	JAN 26,1975	
24.577	358.603	15	37	JAN 26,1975	
24.610	358.660	15	39	JAN 26,1975	
24.643	358.729	15	41	JAN 26,1975	
24.676	358.764	15	43	JAN 26,1975	
24.709	358.856	15	45	JAN 26,1975	
24.742	358.914	15	47	JAN 26,1975	
24.776	358.960	15	49	JAN 26,1975	
24.809	359.018	15	51	JAN 26,1975	
24.842	359.064	15	52	JAN 26,1975	
24.875	359.145	15	54	JAN 26,1975	
24.908	359.202	15	56	JAN 26,1975	
24.941	359.249	15	58	JAN 26,1975	
24.974	359.283	16	00	JAN 26,1975	
25.007	359.341	16	02	JAN 26,1975	
25.040	359.387	16	04	JAN 26,1975	
25.073	359.456	16	06	JAN 26,1975	

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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
25.106	359.502	16 08	JAN 26,1975	
25.139	359.560	16 10	JAN 26,1975	
25.172	359.583	16 12	JAN 26,1975	
25.205	359.652	16 14	JAN 26,1975	
25.238	359.698	16 16	JAN 26,1975	
25.271	359.733	16 18	JAN 26,1975	
25.304	359.779	16 20	JAN 26,1975	
25.337	359.814	16 22	JAN 26,1975	
25.370	359.871	16 24	JAN 26,1975	
25.403	359.906	16 26	JAN 26,1975	
25.436	359.941	16 28	JAN 26,1975	
25.469	359.967	16 30	JAN 26,1975	
25.502	360.033	16 32	JAN 26,1975	
25.535	360.056	16 34	JAN 26,1975	
25.568	360.125	16 36	JAN 26,1975	
25.601	360.171	16 38	JAN 26,1975	
25.634	360.183	16 40	JAN 26,1975	
25.667	360.241	16 42	JAN 26,1975	
25.700	360.275	16 44	JAN 26,1975	
25.733	360.321	16 46	JAN 26,1975	
25.767	360.356	16 48	JAN 26,1975	
25.800	360.402	16 50	JAN 26,1975	
25.833	360.448	16 52	JAN 26,1975	
25.866	360.494	16 54	JAN 26,1975	
25.899	360.529	16 56	JAN 26,1975	
25.932	360.564	16 58	JAN 26,1975	
25.965	360.598	17 00	JAN 26,1975	TRIP IN 1A TO
25.998	360.610	17 02	JAN 26,1975	SET PACKER AT
26.031	360.656	17 04	JAN 26,1975	947 FEET
26.064	360.690	17 06	JAN 26,1975	
26.097	360.725	17 08	JAN 26,1975	
26.130	360.771	17 10	JAN 26,1975	
26.163	360.806	17 12	JAN 26,1975	
26.196	360.840	17 14	JAN 26,1975	
26.229	360.875	17 16	JAN 26,1975	
26.262	360.898	17 18	JAN 26,1975	
26.295	360.933	17 20	JAN 26,1975	
26.328	360.944	17 22	JAN 26,1975	
26.361	360.979	17 24	JAN 26,1975	
26.394	361.013	17 26	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.427	361.060	17	28	JAN 26,1975	
26.460	361.083	17	30	JAN 26,1975	
26.493	361.117	17	32	JAN 26,1975	
26.526	361.140	17	34	JAN 26,1975	
26.559	361.175	17	36	JAN 26,1975	
26.592	361.244	17	38	JAN 26,1975	
26.625	361.325	17	40	JAN 26,1975	
26.658	361.406	17	42	JAN 26,1975	
26.691	361.463	17	43	JAN 26,1975	
26.725	361.498	17	45	JAN 26,1975	
26.758	361.555	17	47	JAN 26,1975	
26.791	361.579	17	49	JAN 26,1975	
26.824	361.613	17	51	JAN 26,1975	
26.857	361.602	17	53	JAN 26,1975	
26.890	361.659	17	55	JAN 26,1975	
26.923	361.705	17	57	JAN 26,1975	
26.956	361.752	17	59	JAN 26,1975	
26.989	361.775	18	01	JAN 26,1975	
27.022	361.775	18	03	JAN 26,1975	
27.055	361.775	18	05	JAN 26,1975	
27.088	361.786	18	07	JAN 26,1975	
27.121	361.809	18	09	JAN 26,1975	
27.154	361.832	18	11	JAN 26,1975	
27.187	361.844	18	13	JAN 26,1975	
27.220	361.890	18	15	JAN 26,1975	
27.253	361.902	18	17	JAN 26,1975	
27.286	361.925	18	19	JAN 26,1975	
27.319	361.948	18	21	JAN 26,1975	
27.352	361.971	18	23	JAN 26,1975	
27.385	362.005	18	25	JAN 26,1975	
27.418	362.017	18	27	JAN 26,1975	
27.451	362.052	18	29	JAN 26,1975	
27.484	362.053	18	31	JAN 26,1975	
27.517	362.075	18	33	JAN 26,1975	
27.550	362.121	18	35	JAN 26,1975	
27.583	362.144	18	37	JAN 26,1975	
27.616	362.167	18	39	JAN 26,1975	
27.649	362.190	18	41	JAN 26,1975	
27.682	362.201	18	43	JAN 26,1975	
27.716	362.236	18	45	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
27.749	362.259	18	47	JAN 26,1975	
27.782	362.271	18	49	JAN 26,1975	
27.815	362.305	18	51	JAN 26,1975	
27.848	362.328	18	53	JAN 26,1975	
27.881	362.351	18	55	JAN 26,1975	
27.914	362.363	18	57	JAN 26,1975	
27.947	362.398	18	59	JAN 26,1975	
27.980	362.421	19	01	JAN 26,1975	
28.013	362.455	19	03	JAN 26,1975	
28.046	362.467	19	05	JAN 26,1975	
28.079	362.478	19	07	JAN 26,1975	
28.112	362.513	19	09	JAN 26,1975	
28.145	362.547	19	11	JAN 26,1975	
28.178	362.571	19	13	JAN 26,1975	
28.211	362.605	19	15	JAN 26,1975	
28.244	362.605	19	17	JAN 26,1975	
28.277	362.640	19	19	JAN 26,1975	
28.310	362.663	19	21	JAN 26,1975	
28.343	362.674	19	23	JAN 26,1975	
28.376	362.709	19	25	JAN 26,1975	
28.409	362.721	19	27	JAN 26,1975	
28.442	362.755	19	29	JAN 26,1975	
28.475	362.755	19	31	JAN 26,1975	
28.508	362.801	19	33	JAN 26,1975	
28.541	362.836	19	34	JAN 26,1975	
28.574	362.847	19	36	JAN 26,1975	
28.607	362.859	19	38	JAN 26,1975	
28.640	362.894	19	40	JAN 26,1975	
28.674	362.917	19	42	JAN 26,1975	
28.707	362.940	19	44	JAN 26,1975	
28.740	362.951	19	46	JAN 26,1975	
28.773	362.986	19	48	JAN 26,1975	
28.806	362.997	19	50	JAN 26,1975	
28.839	363.032	19	52	JAN 26,1975	
28.872	363.043	19	54	JAN 26,1975	
28.905	363.067	19	56	JAN 26,1975	
28.938	363.090	19	58	JAN 26,1975	
28.971	363.101	20	00	JAN 26,1975	
29.004	363.136	20	02	JAN 26,1975	
29.037	363.147	20	04	JAN 26,1975	

SPERRY-SUN
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 DELTA     PRESSURE             TIME      DATE             COMMENTS
 TIME       (PSI)              HR MIN

29.070     363.170              20  06 JAN 26,1975
29.103     363.193              20  08 JAN 26,1975
29.136     363.193              20  10 JAN 26,1975
29.169     363.205              20  12 JAN 26,1975
29.202     363.240              20  14 JAN 26,1975
29.235     363.251              20  16 JAN 26,1975
29.268     363.263              20  18 JAN 26,1975
29.301     363.274              20  20 JAN 26,1975
29.334     363.297              20  22 JAN 26,1975
29.367     363.332              20  24 JAN 26,1975
29.400     363.343              20  26 JAN 26,1975
29.433     363.343              20  28 JAN 26,1975
29.466     363.378              20  30 JAN 26,1975
29.499     363.390              20  32 JAN 26,1975
29.532     363.401              20  34 JAN 26,1975
29.565     363.436              20  36 JAN 26,1975
29.598     363.436              20  38 JAN 26,1975
29.631     363.470              20  40 JAN 26,1975
29.665     363.470              20  42 JAN 26,1975
29.698     363.482              20  44 JAN 26,1975
29.731     363.526              20  46 JAN 26,1975
29.764     363.528              20  48 JAN 26,1975
29.797     363.528              20  50 JAN 26,1975
29.830     363.551              20  52 JAN 26,1975
29.863     363.574              20  54 JAN 26,1975
29.896     363.586              20  56 JAN 26,1975
29.929     363.609              20  58 JAN 26,1975
29.962     363.609              21  00 JAN 26,1975
29.995     363.632              21  02 JAN 26,1975
30.028     363.643              21  04 JAN 26,1975
30.061     363.666              21  06 JAN 26,1975
30.094     363.689              21  08 JAN 26,1975
30.127     363.701              21  10 JAN 26,1975
30.160     363.701              21  12 JAN 26,1975
30.193     363.747              21  14 JAN 26,1975
30.226     363.747              21  16 JAN 26,1975
30.259     363.782              21  18 JAN 26,1975
30.292     363.793              21  20 JAN 26,1975
30.325     363.793              21  22 JAN 26,1975
30.358     363.816              21  23 JAN 26,1975
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
30.391	363.828	21	25	JAN 26,1975	
30.424	363.851	21	27	JAN 26,1975	
30.457	363.851	21	29	JAN 26,1975	
30.490	363.897	21	31	JAN 26,1975	
30.523	363.920	21	33	JAN 26,1975	
30.556	363.920	21	35	JAN 26,1975	
30.589	363.932	21	37	JAN 26,1975	
30.623	363.955	21	39	JAN 26,1975	
30.656	363.955	21	41	JAN 26,1975	
30.689	363.989	21	43	JAN 26,1975	
30.722	364.001	21	45	JAN 26,1975	
30.755	364.012	21	47	JAN 26,1975	
30.788	364.035	21	49	JAN 26,1975	
30.821	364.035	21	51	JAN 26,1975	
30.854	364.070	21	53	JAN 26,1975	
30.887	364.093	21	55	JAN 26,1975	
30.920	364.093	21	57	JAN 26,1975	
30.953	364.116	21	59	JAN 26,1975	
30.986	364.128	22	01	JAN 26,1975	
31.019	364.128	22	03	JAN 26,1975	
31.052	364.174	22	05	JAN 26,1975	
31.085	364.185	22	07	JAN 26,1975	
31.118	364.185	22	09	JAN 26,1975	
31.151	364.209	22	11	JAN 26,1975	
31.184	364.255	22	13	JAN 26,1975	
31.217	364.255	22	15	JAN 26,1975	UNSEAT PACKERS
31.250	364.266	22	17	JAN 26,1975	END OF TEST

947 POINTS REPORTED THIS RUN

JOB NUMBER
SPG-11228-4 MPT NO. 5

DATE OF JOB
JANUARY 25-26, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT
PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER SG-1

FIELD/LEASE SORGHUM GULCH TRACT CB

COUNTY/PARISH RIO BLANCO

STATE COLORADO

TYPE OF TEST MPT

REFERENCE ELEV GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 132 WITH 500 PSI ELEMENT

GAUGE DEPTH 956 FEET

ZONE FOR GAUGE NO. 132 944 FEET - 970 FEET

INITIAL HYDROSTATIC 371.742 PSI

FINAL HYDROSTATIC 373.656 PSI

GROUND ELEVATION 6428 FEET

PACKER DEPTHS THIS TEST 944 FEET AND 970 FEET. TD= 2522 FEET.

947 POINTS REPORTED THIS JOB
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	391.638	15	02	JAN 25,1975	SET PACKER
0.033	391.121	15	04	JAN 25,1975	
0.066	387.339	15	06	JAN 25,1975	
0.099	386.012	15	08	JAN 25,1975	
0.132	385.084	15	10	JAN 25,1975	
0.165	384.767	15	12	JAN 25,1975	
0.198	384.591	15	14	JAN 25,1975	
0.231	384.544	15	16	JAN 25,1975	
0.264	384.485	15	18	JAN 25,1975	
0.297	384.485	15	20	JAN 25,1975	
0.330	384.450	15	22	JAN 25,1975	
0.363	384.426	15	24	JAN 25,1975	
0.396	384.426	15	26	JAN 25,1975	
0.429	384.426	15	28	JAN 25,1975	
0.462	384.168	15	30	JAN 25,1975	
0.496	384.168	15	32	JAN 25,1975	
0.529	384.438	15	34	JAN 25,1975	
0.562	384.438	15	36	JAN 25,1975	
0.595	384.685	15	38	JAN 25,1975	
0.628	384.685	15	40	JAN 25,1975	
0.661	384.520	15	42	JAN 25,1975	
0.694	384.485	15	44	JAN 25,1975	
0.727	384.497	15	46	JAN 25,1975	
0.760	384.497	15	48	JAN 25,1975	
0.793	384.450	15	50	JAN 25,1975	
0.826	384.450	15	52	JAN 25,1975	
0.859	384.450	15	54	JAN 25,1975	
0.892	384.450	15	56	JAN 25,1975	
0.925	384.461	15	57	JAN 25,1975	
0.958	384.465	15	59	JAN 25,1975	
0.991	384.461	16	01	JAN 25,1975	
1.024	384.426	16	03	JAN 25,1975	
1.057	384.473	16	05	JAN 25,1975	
1.090	384.473	16	07	JAN 25,1975	
1.123	384.415	16	09	JAN 25,1975	
1.156	384.450	16	11	JAN 25,1975	
1.189	384.450	16	13	JAN 25,1975	
1.222	384.450	16	15	JAN 25,1975	
1.255	384.450	16	17	JAN 25,1975	
1.288	384.450	16	19	JAN 25,1975	

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DATE OF RUN

SPERRY-SUN
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
1.321	384.450	16	21	JAN 25,1975	
1.354	384.321	16	23	JAN 25,1975	
1.387	384.520	16	25	JAN 25,1975	
1.420	384.520	16	27	JAN 25,1975	
1.453	384.520	16	29	JAN 25,1975	
1.487	384.520	16	31	JAN 25,1975	
1.520	384.473	16	33	JAN 25,1975	
1.553	384.520	16	35	JAN 25,1975	
1.586	384.450	16	37	JAN 25,1975	
1.619	384.450	16	39	JAN 25,1975	
1.652	384.450	16	41	JAN 25,1975	
1.685	384.473	16	43	JAN 25,1975	
1.718	384.473	16	45	JAN 25,1975	
1.751	384.497	16	47	JAN 25,1975	
1.784	384.497	16	49	JAN 25,1975	
1.817	384.461	16	51	JAN 25,1975	
1.850	384.461	16	53	JAN 25,1975	
1.883	384.508	16	55	JAN 25,1975	
1.916	384.508	16	57	JAN 25,1975	
1.949	384.473	16	59	JAN 25,1975	
1.982	384.520	17	01	JAN 25,1975	
2.015	384.450	17	03	JAN 25,1975	
2.048	384.450	17	05	JAN 25,1975	
2.081	384.497	17	07	JAN 25,1975	
2.114	384.450	17	09	JAN 25,1975	
2.147	384.532	17	11	JAN 25,1975	
2.180	384.532	17	13	JAN 25,1975	
2.213	384.532	17	15	JAN 25,1975	
2.246	384.461	17	17	JAN 25,1975	
2.279	384.497	17	19	JAN 25,1975	
2.312	384.497	17	21	JAN 25,1975	
2.345	384.497	17	23	JAN 25,1975	
2.378	384.438	17	25	JAN 25,1975	
2.411	384.438	17	27	JAN 25,1975	
2.445	384.508	17	29	JAN 25,1975	
2.478	384.508	17	31	JAN 25,1975	
2.511	384.461	17	33	JAN 25,1975	
2.544	384.461	17	35	JAN 25,1975	
2.577	384.567	17	37	JAN 25,1975	
2.610	384.567	17	39	JAN 25,1975	

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DATE OF RUN

SPERRY-SUN
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DELTA	PRESSURE	TIME		DATE	COMMENTS
TIME	(PSI)	HR	MIN		
2.643	384.532	17	41	JAN 25,1975	
2.676	384.544	17	43	JAN 25,1975	
2.709	384.544	17	45	JAN 25,1975	
2.742	384.544	17	47	JAN 25,1975	
2.775	384.544	17	48	JAN 25,1975	
2.808	384.520	17	50	JAN 25,1975	
2.841	384.626	17	52	JAN 25,1975	
2.874	384.591	17	54	JAN 25,1975	
2.907	384.591	17	56	JAN 25,1975	
2.940	384.591	17	58	JAN 25,1975	
2.973	384.591	18	00	JAN 25,1975	
3.006	384.591	18	02	JAN 25,1975	
3.039	384.591	18	04	JAN 25,1975	
3.072	384.602	18	06	JAN 25,1975	
3.105	384.602	18	08	JAN 25,1975	
3.138	384.567	18	10	JAN 25,1975	
3.171	384.638	18	12	JAN 25,1975	
3.204	384.638	18	14	JAN 25,1975	
3.237	384.638	18	16	JAN 25,1975	
3.270	384.638	18	18	JAN 25,1975	
3.303	384.638	18	20	JAN 25,1975	
3.336	384.626	18	22	JAN 25,1975	
3.369	384.626	18	24	JAN 25,1975	
3.403	384.626	18	26	JAN 25,1975	
3.436	384.626	18	28	JAN 25,1975	
3.469	384.602	18	30	JAN 25,1975	
3.502	384.544	18	32	JAN 25,1975	
3.535	384.591	18	34	JAN 25,1975	
3.568	384.532	18	36	JAN 25,1975	
3.601	384.649	18	38	JAN 25,1975	
3.634	384.649	18	40	JAN 25,1975	
3.667	384.591	18	42	JAN 25,1975	
3.700	384.614	18	44	JAN 25,1975	
3.733	384.649	18	46	JAN 25,1975	
3.766	384.649	18	48	JAN 25,1975	
3.799	384.649	18	50	JAN 25,1975	
3.832	384.649	18	52	JAN 25,1975	
3.865	384.649	18	54	JAN 25,1975	
3.898	384.614	18	56	JAN 25,1975	
3.931	384.638	18	58	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
3.964	384.685	19	00	JAN 25,1975	
3.997	384.685	19	02	JAN 25,1975	
4.030	384.685	19	04	JAN 25,1975	
4.063	384.649	19	06	JAN 25,1975	
4.096	384.673	19	08	JAN 25,1975	
4.129	384.673	19	10	JAN 25,1975	
4.162	384.673	19	12	JAN 25,1975	
4.195	384.649	19	14	JAN 25,1975	
4.228	384.685	19	16	JAN 25,1975	
4.261	384.685	19	18	JAN 25,1975	
4.294	384.685	19	20	JAN 25,1975	
4.327	384.685	19	22	JAN 25,1975	
4.360	384.685	19	24	JAN 25,1975	
4.394	384.685	19	26	JAN 25,1975	
4.427	384.685	19	28	JAN 25,1975	
4.460	384.685	19	30	JAN 25,1975	
4.493	384.685	19	32	JAN 25,1975	
4.526	384.685	19	34	JAN 25,1975	
4.559	384.696	19	36	JAN 25,1975	
4.592	384.696	19	38	JAN 25,1975	
4.625	384.696	19	39	JAN 25,1975	
4.658	384.708	19	41	JAN 25,1975	
4.691	384.696	19	43	JAN 25,1975	
4.724	384.696	19	45	JAN 25,1975	
4.757	384.720	19	47	JAN 25,1975	
4.790	384.720	19	49	JAN 25,1975	
4.823	384.720	19	51	JAN 25,1975	
4.856	384.685	19	53	JAN 25,1975	
4.889	384.708	19	55	JAN 25,1975	
4.922	384.708	19	57	JAN 25,1975	
4.955	384.732	19	59	JAN 25,1975	
4.988	384.732	20	01	JAN 25,1975	
5.021	384.732	20	03	JAN 25,1975	
5.054	384.708	20	05	JAN 25,1975	
5.087	384.708	20	07	JAN 25,1975	
5.120	384.708	20	09	JAN 25,1975	
5.153	384.708	20	11	JAN 25,1975	
5.186	384.685	20	13	JAN 25,1975	
5.219	384.685	20	15	JAN 25,1975	
5.252	384.720	20	17	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
5.285	384.720	20	19	JAN 25,1975	
5.318	384.720	20	21	JAN 25,1975	
5.352	384.720	20	23	JAN 25,1975	
5.385	384.720	20	25	JAN 25,1975	
5.418	384.696	20	27	JAN 25,1975	
5.451	384.732	20	29	JAN 25,1975	
5.484	384.696	20	31	JAN 25,1975	START JETTING
5.517	384.685	20	33	JAN 25,1975	
5.550	384.720	20	35	JAN 25,1975	
5.583	384.579	20	37	JAN 25,1975	
5.616	384.579	20	39	JAN 25,1975	
5.649	384.532	20	41	JAN 25,1975	
5.682	384.438	20	43	JAN 25,1975	
5.715	384.297	20	45	JAN 25,1975	
5.748	384.203	20	47	JAN 25,1975	
5.781	384.109	20	49	JAN 25,1975	
5.814	384.086	20	51	JAN 25,1975	
5.847	383.980	20	53	JAN 25,1975	
5.880	383.909	20	55	JAN 25,1975	
5.913	383.874	20	57	JAN 25,1975	
5.946	383.769	20	59	JAN 25,1975	
5.979	383.651	21	01	JAN 25,1975	
6.012	383.569	21	03	JAN 25,1975	
6.045	383.522	21	05	JAN 25,1975	
6.078	383.393	21	07	JAN 25,1975	
6.111	383.287	21	09	JAN 25,1975	
6.144	383.217	21	11	JAN 25,1975	
6.177	383.111	21	13	JAN 25,1975	
6.210	382.982	21	15	JAN 25,1975	
6.243	382.946	21	17	JAN 25,1975	
6.276	382.888	21	19	JAN 25,1975	
6.309	382.770	21	21	JAN 25,1975	
6.343	382.711	21	23	JAN 25,1975	
6.376	382.618	21	25	JAN 25,1975	
6.409	392.453	21	27	JAN 25,1975	
6.442	382.371	21	28	JAN 25,1975	
6.475	382.347	21	30	JAN 25,1975	
6.509	382.206	21	32	JAN 25,1975	
6.541	382.171	21	34	JAN 25,1975	
6.574	382.136	21	36	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.607	381.960	21	38	JAN 25,1975	
6.640	381.878	21	40	JAN 25,1975	
6.673	381.878	21	42	JAN 25,1975	
6.706	381.737	21	44	JAN 25,1975	
6.739	381.643	21	46	JAN 25,1975	
6.772	381.643	21	48	JAN 25,1975	
6.805	381.490	21	50	JAN 25,1975	
6.838	381.490	21	52	JAN 25,1975	
6.871	381.361	21	54	JAN 25,1975	
6.904	381.337	21	56	JAN 25,1975	
6.937	381.243	21	58	JAN 25,1975	
6.970	381.161	22	00	JAN 25,1975	
7.003	381.020	22	02	JAN 25,1975	
7.036	380.950	22	04	JAN 25,1975	
7.069	380.879	22	06	JAN 25,1975	
7.102	380.879	22	08	JAN 25,1975	
7.135	380.797	22	10	JAN 25,1975	
7.168	380.738	22	12	JAN 25,1975	
7.201	380.656	22	14	JAN 25,1975	
7.234	380.562	22	16	JAN 25,1975	
7.267	380.468	22	18	JAN 25,1975	
7.301	380.398	22	20	JAN 25,1975	
7.334	380.363	22	22	JAN 25,1975	
7.367	380.363	22	24	JAN 25,1975	
7.400	380.292	22	26	JAN 25,1975	
7.433	380.175	22	28	JAN 25,1975	
7.466	380.175	22	30	JAN 25,1975	
7.499	380.081	22	32	JAN 25,1975	
7.532	380.081	22	34	JAN 25,1975	
7.565	379.951	22	36	JAN 25,1975	
7.598	379.916	22	38	JAN 25,1975	
7.631	379.916	22	40	JAN 25,1975	
7.664	379.787	22	42	JAN 25,1975	
7.697	379.787	22	44	JAN 25,1975	
7.730	379.646	22	46	JAN 25,1975	
7.763	379.646	22	48	JAN 25,1975	
7.796	379.564	22	50	JAN 25,1975	
7.829	379.482	22	52	JAN 25,1975	
7.862	379.399	22	54	JAN 25,1975	
7.895	379.388	22	56	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
7.928	379.317	22	58	JAN 25,1975	
7.961	379.294	23	00	JAN 25,1975	
7.994	379.200	23	02	JAN 25,1975	
8.027	379.176	23	04	JAN 25,1975	
8.060	379.082	23	06	JAN 25,1975	
8.093	379.000	23	08	JAN 25,1975	
8.126	378.977	23	10	JAN 25,1975	
8.159	378.930	23	12	JAN 25,1975	
8.192	378.836	23	14	JAN 25,1975	
8.225	378.812	23	16	JAN 25,1975	
8.259	378.730	23	18	JAN 25,1975	
8.292	378.671	23	19	JAN 25,1975	
8.325	378.671	23	21	JAN 25,1975	
8.358	378.495	23	23	JAN 25,1975	
8.391	378.460	23	25	JAN 25,1975	
8.424	378.354	23	27	JAN 25,1975	
8.457	378.354	23	29	JAN 25,1975	
8.490	378.354	23	31	JAN 25,1975	
8.523	378.307	23	33	JAN 25,1975	
8.556	378.260	23	35	JAN 25,1975	
8.589	378.166	23	37	JAN 25,1975	
8.622	378.096	23	39	JAN 25,1975	
8.655	378.096	23	41	JAN 25,1975	
8.688	378.096	23	43	JAN 25,1975	
8.721	378.025	23	45	JAN 25,1975	
8.754	377.943	23	47	JAN 25,1975	
8.787	377.920	23	49	JAN 25,1975	
8.820	377.884	23	51	JAN 25,1975	
8.853	377.814	23	53	JAN 25,1975	
8.886	377.708	23	55	JAN 25,1975	
8.919	377.638	23	57	JAN 25,1975	
8.952	377.591	23	59	JAN 25,1975	
8.985	377.567	00	01	JAN 26,1975	
9.018	377.532	00	03	JAN 26,1975	
9.051	377.473	00	05	JAN 26,1975	
9.084	377.438	00	07	JAN 26,1975	
9.117	377.426	00	09	JAN 26,1975	
9.150	377.344	00	11	JAN 26,1975	
9.183	377.238	00	13	JAN 26,1975	
9.216	377.215	00	15	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
9.250	377.144	00	17	JAN 26,1975	
9.283	377.121	00	19	JAN 26,1975	
9.316	377.097	00	21	JAN 26,1975	
9.349	377.062	00	23	JAN 26,1975	
9.382	377.050	00	25	JAN 26,1975	
9.415	377.027	00	27	JAN 26,1975	
9.448	376.992	00	29	JAN 26,1975	
9.481	376.980	00	31	JAN 26,1975	
9.514	376.933	00	33	JAN 26,1975	
9.547	376.863	00	35	JAN 26,1975	
9.580	376.816	00	37	JAN 26,1975	
9.613	376.722	00	39	JAN 26,1975	
9.646	376.686	00	41	JAN 26,1975	
9.679	376.663	00	43	JAN 26,1975	
9.712	376.628	00	45	JAN 26,1975	
9.745	376.628	00	47	JAN 26,1975	
9.778	376.616	00	49	JAN 26,1975	
9.811	376.534	00	51	JAN 26,1975	
9.844	376.463	00	53	JAN 26,1975	
9.877	376.440	00	55	JAN 26,1975	
9.910	376.440	00	57	JAN 26,1975	
9.943	376.416	00	59	JAN 26,1975	
9.976	376.357	01	01	JAN 26,1975	
10.009	376.393	01	03	JAN 26,1975	
10.042	376.322	01	05	JAN 26,1975	
10.075	376.264	01	07	JAN 26,1975	
10.108	376.181	01	09	JAN 26,1975	
10.141	376.134	01	10	JAN 26,1975	
10.174	376.099	01	12	JAN 26,1975	
10.208	376.099	01	14	JAN 26,1975	
10.241	376.099	01	16	JAN 26,1975	
10.274	376.064	01	18	JAN 26,1975	
10.307	376.052	01	20	JAN 26,1975	
10.340	376.017	01	22	JAN 26,1975	
10.373	375.970	01	24	JAN 26,1975	
10.406	375.923	01	26	JAN 26,1975	
10.439	375.899	01	28	JAN 26,1975	
10.472	375.841	01	30	JAN 26,1975	
10.505	375.782	01	32	JAN 26,1975	
10.538	375.700	01	34	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.571	375.665	01	36	JAN 26,1975	
10.604	375.676	01	38	JAN 26,1975	
10.637	375.641	01	40	JAN 26,1975	
10.670	375.571	01	42	JAN 26,1975	
10.703	375.512	01	44	JAN 26,1975	
10.736	375.512	01	46	JAN 26,1975	
10.769	375.418	01	48	JAN 26,1975	
10.802	375.418	01	50	JAN 26,1975	
10.835	375.394	01	52	JAN 26,1975	
10.868	375.347	01	54	JAN 26,1975	
10.901	375.347	01	56	JAN 26,1975	
10.934	375.336	01	58	JAN 26,1975	
10.967	375.312	02	00	JAN 26,1975	
11.000	375.289	02	02	JAN 26,1975	
11.033	375.242	02	04	JAN 26,1975	
11.066	375.195	02	06	JAN 26,1975	
11.099	375.160	02	08	JAN 26,1975	
11.132	375.113	02	10	JAN 26,1975	
11.165	375.089	02	12	JAN 26,1975	
11.199	375.019	02	14	JAN 26,1975	
11.232	375.019	02	16	JAN 26,1975	
11.265	375.007	02	18	JAN 26,1975	
11.298	374.913	02	20	JAN 26,1975	
11.331	374.972	02	22	JAN 26,1975	
11.364	375.007	02	24	JAN 26,1975	
11.397	374.913	02	26	JAN 26,1975	
11.430	374.913	02	28	JAN 26,1975	
11.463	374.960	02	30	JAN 26,1975	END JETTING
11.496	374.972	02	32	JAN 26,1975	RECOVERY
11.529	374.960	02	34	JAN 26,1975	
11.562	374.983	02	36	JAN 26,1975	
11.595	375.007	02	38	JAN 26,1975	
11.628	375.042	02	40	JAN 26,1975	
11.661	375.042	02	42	JAN 26,1975	
11.694	375.171	02	44	JAN 26,1975	
11.727	375.195	02	46	JAN 26,1975	
11.760	375.195	02	48	JAN 26,1975	
11.793	375.277	02	50	JAN 26,1975	
11.826	375.312	02	52	JAN 26,1975	
11.859	375.359	02	54	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
11.892	375.418	02	56	JAN 26,1975	
11.925	375.477	02	58	JAN 26,1975	
11.958	375.524	02	59	JAN 26,1975	
11.991	375.594	03	01	JAN 26,1975	
12.024	375.618	03	03	JAN 26,1975	
12.057	375.665	03	05	JAN 26,1975	
12.090	375.700	03	07	JAN 26,1975	
12.123	375.829	03	09	JAN 26,1975	
12.157	375.864	03	11	JAN 26,1975	
12.190	375.876	03	13	JAN 26,1975	
12.223	375.982	03	15	JAN 26,1975	
12.256	376.064	03	17	JAN 26,1975	
12.289	376.076	03	19	JAN 26,1975	
12.322	376.123	03	21	JAN 26,1975	
12.355	376.170	03	23	JAN 26,1975	
12.388	376.205	03	25	JAN 26,1975	
12.421	376.299	03	27	JAN 26,1975	
12.454	376.322	03	29	JAN 26,1975	
12.487	376.346	03	31	JAN 26,1975	
12.520	376.393	03	33	JAN 26,1975	
12.553	376.428	03	35	JAN 26,1975	
12.586	376.463	03	37	JAN 26,1975	
12.619	376.510	03	39	JAN 26,1975	
12.652	376.557	03	41	JAN 26,1975	
12.685	376.569	03	43	JAN 26,1975	
12.718	376.616	03	45	JAN 26,1975	
12.751	376.722	03	47	JAN 26,1975	
12.784	376.733	03	49	JAN 26,1975	
12.817	376.745	03	51	JAN 26,1975	
12.850	376.792	03	53	JAN 26,1975	
12.883	376.863	03	55	JAN 26,1975	
12.916	376.898	03	57	JAN 26,1975	
12.949	376.933	03	59	JAN 26,1975	
12.982	376.933	04	01	JAN 26,1975	
13.015	376.945	04	03	JAN 26,1975	
13.048	376.945	04	05	JAN 26,1975	
13.081	377.027	04	07	JAN 26,1975	
13.114	377.121	04	09	JAN 26,1975	
13.148	377.180	04	11	JAN 26,1975	
13.181	377.203	04	13	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
13.214	377.215	04	15	JAN 26,1975	
13.247	377.274	04	17	JAN 26,1975	
13.280	377.274	04	19	JAN 26,1975	
13.313	377.297	04	21	JAN 26,1975	
13.346	377.356	04	23	JAN 26,1975	
13.379	377.403	04	25	JAN 26,1975	
13.412	377.379	04	27	JAN 26,1975	
13.445	377.438	04	29	JAN 26,1975	
13.478	377.532	04	31	JAN 26,1975	
13.511	377.567	04	33	JAN 26,1975	
13.544	377.557	04	35	JAN 26,1975	
13.577	377.567	04	37	JAN 26,1975	
13.610	377.614	04	39	JAN 26,1975	
13.643	377.614	04	41	JAN 26,1975	
13.676	377.755	04	43	JAN 26,1975	
13.709	377.732	04	45	JAN 26,1975	
13.742	377.826	04	47	JAN 26,1975	
13.775	377.861	04	49	JAN 26,1975	
13.808	377.861	04	50	JAN 26,1975	
13.841	377.837	04	52	JAN 26,1975	
13.874	377.873	04	54	JAN 26,1975	
13.907	377.943	04	56	JAN 26,1975	
13.940	377.990	04	58	JAN 26,1975	
13.973	378.014	05	00	JAN 26,1975	
14.006	378.025	05	02	JAN 26,1975	
14.039	378.072	05	04	JAN 26,1975	
14.072	378.178	05	06	JAN 26,1975	
14.106	378.213	05	08	JAN 26,1975	
14.139	378.213	05	10	JAN 26,1975	
14.172	378.272	05	12	JAN 26,1975	
14.205	378.295	05	14	JAN 26,1975	
14.238	379.319	05	16	JAN 26,1975	
14.271	378.331	05	18	JAN 26,1975	
14.304	378.389	05	20	JAN 26,1975	
14.337	378.389	05	22	JAN 26,1975	
14.370	378.413	05	24	JAN 26,1975	
14.403	378.436	05	26	JAN 26,1975	
14.436	378.460	05	28	JAN 26,1975	
14.469	378.495	05	30	JAN 26,1975	TRIP JETTING
14.502	378.542	05	32	JAN 26,1975	STRING

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    DELTA     PRESSURE                     TIME      DATE                 COMMENTS
    TIME       (PSI)                      HR MIN

   14.535    378.495                      05   34 JAN 26,1975
   14.568    378.566                      05   36 JAN 26,1975
   14.601    378.577                      05   38 JAN 26,1975
   14.634    378.589                      05   40 JAN 26,1975
   14.667    378.613                      05   42 JAN 26,1975
   14.700    378.601                      05   44 JAN 26,1975
   14.733    378.671                      05   46 JAN 26,1975
   14.766    378.742                      05   48 JAN 26,1975
   14.799    378.742                      05   50 JAN 26,1975
   14.832    378.753                      05   52 JAN 26,1975
   14.865    378.777                      05   54 JAN 26,1975
   14.898    378.836                      05   56 JAN 26,1975
   14.931    378.836                      05   58 JAN 26,1975
   14.964    378.871                      06   00 JAN 26,1975
   14.997    378.871                      06   02 JAN 26,1975
   15.030    378.918                      06   04 JAN 26,1975
   15.064    378.930                      06   06 JAN 26,1975
   15.097    378.918                      06   08 JAN 26,1975
   15.130    378.930                      06   10 JAN 26,1975
   15.163    378.988                      06   12 JAN 26,1975
   15.196    378.985                      06   14 JAN 26,1975
   15.229    379.012                      06   16 JAN 26,1975
   15.262    379.035                      06   18 JAN 26,1975
   15.295    379.000                      06   20 JAN 26,1975
   15.328    379.071                      06   22 JAN 26,1975
   15.361    379.094                      06   24 JAN 26,1975
   15.394    379.129                      06   26 JAN 26,1975
   15.427    379.141                      06   28 JAN 26,1975
   15.460    379.141                      06   30 JAN 26,1975
   15.493    379.165                      06   32 JAN 26,1975
   15.526    379.165                      06   34 JAN 26,1975
   15.559    379.212                      06   35 JAN 26,1975
   15.592    379.212                      06   38 JAN 26,1975
   15.625    379.282                      06   40 JAN 26,1975
   15.658    379.294                      06   41 JAN 26,1975
   15.691    379.317                      06   43 JAN 26,1975
   15.724    379.341                      06   45 JAN 26,1975
   15.757    379.376                      06   47 JAN 26,1975
   15.790    379.388                      06   49 JAN 26,1975
   15.823    379.435                      06   51 JAN 26,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
15.856	379.435	06	53	JAN 26,1975	
15.889	379.446	06	55	JAN 26,1975	
15.922	379.482	06	57	JAN 26,1975	
15.955	379.493	06	59	JAN 26,1975	TRIP IN DRILL
15.988	379.517	07	01	JAN 26,1975	ASSEMBLY
16.021	379.470	07	03	JAN 26,1975	
16.055	379.564	07	05	JAN 26,1975	
16.088	379.587	07	07	JAN 26,1975	
16.121	379.599	07	09	JAN 26,1975	
16.154	379.623	07	11	JAN 26,1975	
16.187	379.634	07	13	JAN 26,1975	
16.220	379.658	07	15	JAN 26,1975	
16.253	379.681	07	17	JAN 26,1975	
16.286	379.693	07	19	JAN 26,1975	
16.319	379.728	07	21	JAN 26,1975	
16.352	379.728	07	23	JAN 26,1975	
16.385	379.752	07	25	JAN 26,1975	
16.418	379.775	07	27	JAN 26,1975	
16.451	379.822	07	29	JAN 26,1975	
16.484	379.834	07	31	JAN 26,1975	
16.517	379.846	07	33	JAN 26,1975	
16.550	379.846	07	35	JAN 26,1975	
16.583	379.916	07	37	JAN 26,1975	
16.616	379.916	07	39	JAN 26,1975	
16.649	379.904	07	41	JAN 26,1975	
16.682	379.951	07	43	JAN 26,1975	
16.715	379.963	07	45	JAN 26,1975	
16.748	379.975	07	47	JAN 26,1975	
16.781	379.987	07	49	JAN 26,1975	
16.814	379.975	07	51	JAN 26,1975	
16.847	379.967	07	53	JAN 26,1975	
16.880	379.975	07	55	JAN 26,1975	
16.913	379.975	07	57	JAN 26,1975	
16.946	379.975	07	59	JAN 26,1975	
16.979	379.967	08	01	JAN 26,1975	
17.013	379.987	08	03	JAN 26,1975	
17.046	379.940	08	05	JAN 26,1975	
17.079	379.857	08	07	JAN 26,1975	
17.112	379.752	08	09	JAN 26,1975	
17.145	379.670	08	11	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME		DATE	COMMENTS
		HR	MIN		
17.178	379.517	08	13	JAN 26,1975	
17.211	379.482	08	15	JAN 26,1975	
17.244	379.482	08	17	JAN 26,1975	
17.277	379.482	08	19	JAN 26,1975	
17.310	379.435	08	21	JAN 26,1975	
17.343	379.376	08	23	JAN 26,1975	
17.376	379.341	08	25	JAN 26,1975	
17.409	379.235	08	27	JAN 26,1975	
17.442	379.188	08	29	JAN 26,1975	
17.475	379.047	08	30	JAN 26,1975	
17.508	379.071	08	32	JAN 26,1975	
17.541	378.953	08	34	JAN 26,1975	
17.574	378.871	08	36	JAN 26,1975	
17.607	378.894	08	38	JAN 26,1975	
17.640	378.789	08	40	JAN 26,1975	
17.673	378.706	08	42	JAN 26,1975	
17.706	378.636	08	44	JAN 26,1975	
17.739	378.589	08	46	JAN 26,1975	
17.772	378.569	08	48	JAN 26,1975	
17.805	378.519	08	50	JAN 26,1975	
17.838	378.436	08	52	JAN 26,1975	
17.871	378.354	08	54	JAN 26,1975	
17.904	378.307	08	56	JAN 26,1975	
17.937	378.284	08	58	JAN 26,1975	
17.970	378.201	09	00	JAN 26,1975	
18.004	378.119	09	02	JAN 26,1975	
18.037	378.061	09	04	JAN 26,1975	
18.070	377.978	09	06	JAN 26,1975	
18.103	377.908	09	08	JAN 26,1975	
18.136	377.837	09	10	JAN 26,1975	
18.169	377.767	09	12	JAN 26,1975	
18.202	377.720	09	14	JAN 26,1975	
18.235	377.685	09	16	JAN 26,1975	
18.268	377.649	09	18	JAN 26,1975	
18.301	377.555	09	20	JAN 26,1975	
18.334	377.485	09	22	JAN 26,1975	
18.367	377.438	09	24	JAN 26,1975	
18.400	377.473	09	26	JAN 26,1975	
18.433	377.450	09	28	JAN 26,1975	
18.466	377.426	09	30	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
18.499	377.391	09	32	JAN 26,1975	
18.532	377.379	09	34	JAN 26,1975	
18.565	377.344	09	36	JAN 26,1975	
18.598	377.379	09	38	JAN 26,1975	
18.631	377.321	09	40	JAN 26,1975	
18.664	377.309	09	42	JAN 26,1975	
18.697	377.262	09	44	JAN 26,1975	
18.730	377.156	09	46	JAN 26,1975	
18.763	377.121	09	48	JAN 26,1975	
18.796	377.062	09	50	JAN 26,1975	
18.829	376.886	09	52	JAN 26,1975	
18.862	376.933	09	54	JAN 26,1975	
18.895	376.898	09	56	JAN 26,1975	
18.926	376.874	09	58	JAN 26,1975	
18.962	376.769	10	00	JAN 26,1975	
18.995	376.710	10	02	JAN 26,1975	
19.028	376.663	10	04	JAN 26,1975	
19.061	376.569	10	06	JAN 26,1975	
19.094	376.487	10	08	JAN 26,1975	
19.127	376.487	10	10	JAN 26,1975	
19.160	376.428	10	12	JAN 25,1975	
19.193	376.357	10	14	JAN 26,1975	
19.226	376.334	10	16	JAN 26,1975	
19.259	376.240	10	18	JAN 26,1975	
19.292	376.158	10	20	JAN 26,1975	
19.325	376.123	10	21	JAN 26,1975	
19.358	376.064	10	23	JAN 26,1975	
19.391	375.982	10	25	JAN 26,1975	
19.424	375.946	10	27	JAN 26,1975	
19.457	375.911	10	29	JAN 26,1975	
19.490	375.841	10	31	JAN 26,1975	
19.523	375.759	10	33	JAN 26,1975	
19.556	375.723	10	35	JAN 26,1975	
19.589	375.700	10	37	JAN 26,1975	
19.622	375.665	10	39	JAN 26,1975	
19.655	375.665	10	41	JAN 26,1975	
19.688	375.559	10	43	JAN 26,1975	
19.721	375.535	10	45	JAN 26,1975	
19.754	375.512	10	47	JAN 26,1975	
19.787	375.371	10	49	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
19.820	375.324	10	51	JAN 26,1975	
19.853	375.277	10	53	JAN 26,1975	
19.886	375.265	10	55	JAN 26,1975	
19.920	375.218	10	57	JAN 26,1975	
19.953	375.195	10	59	JAN 26,1975	
19.986	375.077	11	01	JAN 26,1975	
20.019	374.983	11	03	JAN 26,1975	
20.052	374.936	11	05	JAN 26,1975	
20.085	374.866	11	07	JAN 26,1975	
20.118	374.842	11	09	JAN 26,1975	
20.151	374.772	11	11	JAN 26,1975	
20.184	374.737	11	13	JAN 26,1975	
20.217	374.737	11	15	JAN 26,1975	
20.250	374.690	11	17	JAN 26,1975	
20.283	374.596	11	19	JAN 26,1975	
20.316	374.572	11	21	JAN 26,1975	
20.349	374.596	11	23	JAN 26,1975	
20.382	374.490	11	25	JAN 26,1975	
20.415	374.384	11	27	JAN 26,1975	
20.448	374.455	11	29	JAN 26,1975	
20.481	374.420	11	31	JAN 26,1975	
20.514	374.373	11	33	JAN 26,1975	
20.547	374.302	11	35	JAN 26,1975	
20.580	374.279	11	37	JAN 26,1975	
20.613	374.232	11	39	JAN 26,1975	
20.646	374.173	11	41	JAN 26,1975	
20.679	374.126	11	43	JAN 26,1975	
20.712	374.138	11	45	JAN 26,1975	
20.745	374.091	11	47	JAN 26,1975	
20.778	373.997	11	49	JAN 26,1975	
20.811	373.985	11	51	JAN 26,1975	
20.844	373.973	11	53	JAN 26,1975	
20.877	373.926	11	55	JAN 26,1975	
20.911	373.903	11	57	JAN 26,1975	
20.944	373.856	11	59	JAN 26,1975	
20.977	373.832	12	01	JAN 26,1975	
21.010	373.691	12	03	JAN 26,1975	
21.043	373.503	12	05	JAN 26,1975	
21.076	373.351	12	07	JAN 26,1975	
21.109	373.257	12	09	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
21.142	373.104	12	11	JAN 26,1975	
21.175	372.951	12	12	JAN 26,1975	
21.208	372.869	12	14	JAN 26,1975	
21.241	372.717	12	16	JAN 26,1975	
21.274	372.623	12	18	JAN 26,1975	
21.307	372.552	12	20	JAN 26,1975	
21.340	372.505	12	22	JAN 26,1975	
21.373	372.423	12	24	JAN 26,1975	
21.406	372.341	12	26	JAN 26,1975	
21.439	372.317	12	28	JAN 26,1975	
21.472	372.188	12	30	JAN 26,1975	
21.505	372.176	12	32	JAN 26,1975	
21.538	372.165	12	34	JAN 26,1975	
21.571	372.141	12	36	JAN 26,1975	
21.604	371.965	12	38	JAN 26,1975	
21.637	371.542	12	40	JAN 26,1975	
21.670	371.436	12	42	JAN 26,1975	
21.703	371.248	12	44	JAN 26,1975	
21.736	371.119	12	46	JAN 26,1975	
21.769	370.967	12	48	JAN 26,1975	
21.802	371.272	12	50	JAN 26,1975	
21.835	371.413	12	52	JAN 26,1975	
21.869	371.342	12	54	JAN 26,1975	
21.902	371.166	12	56	JAN 26,1975	
21.935	370.990	12	58	JAN 26,1975	
21.968	370.755	13	00	JAN 26,1975	
22.001	370.520	13	02	JAN 26,1975	
22.034	370.285	13	04	JAN 26,1975	
22.067	370.074	13	06	JAN 26,1975	
22.100	369.910	13	08	JAN 26,1975	
22.133	369.745	13	10	JAN 26,1975	
22.166	369.592	13	12	JAN 26,1975	
22.199	369.475	13	14	JAN 26,1975	
22.232	369.064	13	16	JAN 26,1975	
22.265	368.336	13	18	JAN 26,1975	
22.298	368.136	13	20	JAN 26,1975	
22.331	367.725	13	22	JAN 26,1975	
22.364	367.748	13	24	JAN 26,1975	
22.397	367.737	13	26	JAN 26,1975	
22.430	366.609	13	28	JAN 26,1975	

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   DELTA     PRESSURE                     TIME      DATE                 COMMENTS
   TIME       (PSI)                      HR MIN

  22.463     366.421                     13   30  JAN 26,1975
  22.496     366.280                     13   32  JAN 26,1975
  22.529     366.092                     13   34  JAN 26,1975
  22.562     365.963                     13   36  JAN 26,1975
  22.595     365.916                     13   38  JAN 26,1975
  22.628     365.811                     13   40  JAN 26,1975
  22.661     365.752                     13   42  JAN 26,1975
  22.694     365.693                     13   44  JAN 26,1975
  22.727     365.634                     13   46  JAN 26,1975
  22.760     365.564                     13   48  JAN 26,1975
  22.793     365.540                     13   50  JAN 26,1975
  22.826     365.493                     13   52  JAN 26,1975
  22.860     365.493                     13   54  JAN 26,1975
  22.893     365.411                     13   56  JAN 26,1975
  22.926     365.411                     13   58  JAN 26,1975
  22.959     365.705                     14   00  JAN 26,1975
  22.992     365.905                     14   01  JAN 26,1975
  23.025     366.398                     14   03  JAN 26,1975
  23.058     366.950                     14   05  JAN 26,1975
  23.091     367.784                     14   07  JAN 26,1975
  23.124     368.946                     14   09  JAN 26,1975
  23.157     369.064                     14   11  JAN 26,1975
  23.190     369.358                     14   13  JAN 26,1975
  23.223     369.698                     14   15  JAN 26,1975    TRIP OUT SG-1A
  23.256     370.039                     14   17  JAN 26,1975
  23.289     370.274                     14   19  JAN 26,1975
  23.322     370.485                     14   21  JAN 26,1975
  23.355     370.696                     14   23  JAN 26,1975
  23.388     370.990                     14   25  JAN 26,1975
  23.421     371.119                     14   27  JAN 26,1975
  23.454     371.354                     14   29  JAN 26,1975
  23.487     371.483                     14   31  JAN 26,1975
  23.520     371.577                     14   33  JAN 26,1975
  23.553     371.824                     14   35  JAN 26,1975
  23.586     372.000                     14   37  JAN 26,1975
  23.619     372.106                     14   39  JAN 26,1975
  23.652     372.259                     14   41  JAN 26,1975
  23.685     372.388                     14   43  JAN 26,1975
  23.718     372.470                     14   45  JAN 26,1975
  23.751     372.611                     14   47  JAN 26,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
23.784	372.693	14	49	JAN 26,1975	
23.818	372.811	14	51	JAN 26,1975	
23.851	372.869	14	53	JAN 26,1975	
23.884	372.987	14	55	JAN 26,1975	
23.917	373.104	14	57	JAN 26,1975	
23.950	373.186	14	59	JAN 26,1975	
23.983	373.233	15	01	JAN 26,1975	
24.016	373.327	15	03	JAN 26,1975	
24.049	373.386	15	05	JAN 26,1975	
24.082	373.515	15	07	JAN 26,1975	
24.115	373.609	15	09	JAN 26,1975	
24.148	373.656	15	11	JAN 26,1975	
24.181	373.750	15	13	JAN 26,1975	
24.214	373.832	15	15	JAN 26,1975	
24.247	373.879	15	17	JAN 26,1975	
24.280	373.962	15	19	JAN 26,1975	
24.313	374.032	15	21	JAN 26,1975	
24.346	374.079	15	23	JAN 26,1975	
24.379	374.138	15	25	JAN 26,1975	
24.412	374.220	15	27	JAN 26,1975	
24.445	374.243	15	29	JAN 26,1975	
24.478	374.279	15	31	JAN 26,1975	
24.511	374.431	15	33	JAN 26,1975	
24.544	374.467	15	35	JAN 26,1975	
24.577	374.525	15	37	JAN 26,1975	
24.610	374.572	15	39	JAN 26,1975	
24.643	374.608	15	41	JAN 26,1975	
24.676	374.701	15	43	JAN 26,1975	
24.709	374.748	15	45	JAN 26,1975	
24.742	374.819	15	47	JAN 26,1975	
24.776	374.854	15	49	JAN 26,1975	
24.809	374.913	15	51	JAN 26,1975	
24.842	374.948	15	52	JAN 26,1975	
24.875	375.007	15	54	JAN 26,1975	
24.908	374.995	15	56	JAN 26,1975	
24.941	375.019	15	58	JAN 26,1975	
24.974	375.148	16	00	JAN 26,1975	
25.007	375.183	16	02	JAN 26,1975	
25.040	375.218	16	04	JAN 26,1975	
25.073	375.277	16	06	JAN 26,1975	

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   DELTA     PRESSURE                  TIME      DATE              COMMENTS
   TIME       (PSI)                   HR MIN

   25.106    375.242                  16   08 JAN 26,1975
   25.139    375.347                  16   10 JAN 26,1975
   25.172    375.383                  16   12 JAN 26,1975
   25.205    375.418                  16   14 JAN 26,1975
   25.238    375.500                  16   16 JAN 26,1975
   25.271    375.500                  16   18 JAN 26,1975
   25.304    375.594                  16   20 JAN 26,1975
   25.337    375.618                  16   22 JAN 26,1975
   25.370    375.676                  16   24 JAN 26,1975
   25.403    375.723                  16   26 JAN 26,1975
   25.436    375.782                  16   28 JAN 26,1975
   25.469    375.805                  16   30 JAN 26,1975
   25.502    375.852                  16   32 JAN 26,1975
   25.535    375.886                  16   34 JAN 26,1975
   25.568    375.888                  16   36 JAN 26,1975
   25.601    375.993                  16   38 JAN 26,1975
   25.634    376.017                  16   40 JAN 26,1975
   25.667    376.052                  16   42 JAN 26,1975
   25.700    376.064                  16   44 JAN 26,1975
   25.733    376.099                  16   46 JAN 26,1975
   25.767    376.123                  16   48 JAN 26,1975
   25.800    376.181                  16   50 JAN 26,1975
   25.833    376.205                  16   52 JAN 26,1975
   25.866    376.264                  16   54 JAN 26,1975
   25.899    376.299                  16   56 JAN 26,1975
   25.932    376.334                  16   58 JAN 26,1975
   25.965    376.357                  17   00 JAN 26,1975   TRIP IN 1A TO
   25.998    376.381                  17   02 JAN 26,1975   SET PACKER AT
   26.031    376.428                  17   04 JAN 26,1975   947 FEET
   26.064    376.475                  17   06 JAN 26,1975
   26.097    376.487                  17   08 JAN 26,1975
   26.130    376.451                  17   10 JAN 26,1975
   26.163    376.557                  17   12 JAN 26,1975
   26.196    376.569                  17   14 JAN 26,1975
   26.229    376.581                  17   16 JAN 26,1975
   26.262    376.569                  17   18 JAN 26,1975
   26.295    376.651                  17   20 JAN 26,1975
   26.328    376.698                  17   22 JAN 26,1975
   26.361    376.757                  17   24 JAN 26,1975
   26.394    376.757                  17   26 JAN 26,1975


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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.427	376.792	17	28	JAN 26,1975	
26.460	376.863	17	30	JAN 26,1975	
26.493	376.910	17	32	JAN 26,1975	
26.526	376.921	17	34	JAN 26,1975	
26.559	376.910	17	36	JAN 26,1975	
26.592	376.980	17	38	JAN 26,1975	
26.625	377.039	17	40	JAN 26,1975	
26.658	377.039	17	42	JAN 26,1975	
26.691	377.097	17	43	JAN 26,1975	
26.725	377.133	17	45	JAN 26,1975	
26.758	377.180	17	47	JAN 26,1975	
26.791	377.191	17	49	JAN 26,1975	
26.824	377.297	17	51	JAN 26,1975	
26.857	377.332	17	53	JAN 26,1975	
26.890	377.321	17	55	JAN 26,1975	
26.923	377.368	17	57	JAN 26,1975	
26.956	377.415	17	59	JAN 26,1975	
26.989	377.391	18	01	JAN 26,1975	
27.022	377.473	18	03	JAN 26,1975	
27.055	377.426	18	05	JAN 26,1975	
27.088	377.403	18	07	JAN 26,1975	
27.121	377.485	18	09	JAN 26,1975	
27.154	377.532	18	11	JAN 26,1975	
27.187	377.473	18	13	JAN 26,1975	
27.220	377.497	18	15	JAN 26,1975	
27.253	377.567	18	17	JAN 26,1975	
27.286	377.591	18	19	JAN 26,1975	
27.319	377.591	18	21	JAN 26,1975	
27.352	377.614	18	23	JAN 26,1975	
27.385	377.626	18	25	JAN 26,1975	
27.418	377.649	18	27	JAN 26,1975	
27.451	377.685	18	29	JAN 26,1975	
27.484	377.720	18	31	JAN 26,1975	
27.517	377.755	18	33	JAN 26,1975	
27.550	377.802	18	35	JAN 26,1975	
27.583	377.826	18	37	JAN 26,1975	
27.616	377.837	18	39	JAN 26,1975	
27.649	377.837	18	41	JAN 26,1975	
27.682	378.706	18	43	JAN 26,1975	
27.716	378.930	18	45	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
27.749	378.859	18	47	JAN 26,1975	
27.782	378.706	18	49	JAN 26,1975	
27.815	378.613	18	51	JAN 26,1975	
27.848	378.495	18	53	JAN 26,1975	
27.881	378.448	18	55	JAN 26,1975	
27.914	378.366	18	57	JAN 26,1975	
27.947	378.272	18	59	JAN 26,1975	
27.980	378.284	19	01	JAN 26,1975	
28.013	378.260	19	03	JAN 26,1975	
28.046	378.201	19	05	JAN 26,1975	
28.079	378.190	19	07	JAN 26,1975	
28.112	378.777	19	09	JAN 26,1975	
28.145	379.893	19	11	JAN 26,1975	
28.178	380.586	19	13	JAN 26,1975	
28.211	381.044	19	15	JAN 26,1975	
28.244	381.396	19	17	JAN 26,1975	
28.277	381.678	19	19	JAN 26,1975	
28.310	381.901	19	21	JAN 26,1975	
28.343	382.206	19	23	JAN 26,1975	
28.376	382.347	19	25	JAN 26,1975	
28.409	382.512	19	27	JAN 26,1975	
28.442	382.466	19	29	JAN 26,1975	
28.475	381.126	19	31	JAN 26,1975	
28.508	380.750	19	33	JAN 26,1975	
28.541	380.409	19	34	JAN 26,1975	
28.574	380.092	19	36	JAN 26,1975	
28.607	379.834	19	38	JAN 26,1975	
28.640	379.552	19	40	JAN 26,1975	
28.674	379.505	19	42	JAN 26,1975	
28.707	379.435	19	44	JAN 26,1975	
28.740	379.282	19	46	JAN 26,1975	
28.773	379.176	19	48	JAN 26,1975	
28.806	379.176	19	50	JAN 26,1975	
28.839	379.071	19	52	JAN 26,1975	
28.872	379.082	19	54	JAN 26,1975	
28.905	379.059	19	56	JAN 26,1975	
28.938	379.012	19	58	JAN 26,1975	
28.971	378.918	20	00	JAN 26,1975	
29.004	378.859	20	02	JAN 26,1975	
29.037	378.847	20	04	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
29.070	378.812	20	06	JAN 26,1975	
29.103	378.812	20	08	JAN 26,1975	
29.136	378.812	20	10	JAN 26,1975	
29.169	378.847	20	12	JAN 26,1975	
29.202	378.847	20	14	JAN 26,1975	
29.235	378.871	20	16	JAN 26,1975	
29.268	378.906	20	18	JAN 26,1975	
29.301	378.977	20	20	JAN 26,1975	
29.334	379.035	20	22	JAN 26,1975	
29.367	379.047	20	24	JAN 26,1975	
29.400	379.059	20	26	JAN 26,1975	
29.433	379.129	20	28	JAN 26,1975	
29.466	379.106	20	30	JAN 26,1975	
29.499	379.118	20	32	JAN 26,1975	
29.532	379.118	20	34	JAN 26,1975	
29.565	379.082	20	36	JAN 26,1975	
29.598	379.212	20	38	JAN 26,1975	
29.631	379.258	20	40	JAN 26,1975	
29.665	379.247	20	42	JAN 26,1975	
29.698	379.247	20	44	JAN 26,1975	
29.731	379.235	20	46	JAN 26,1975	
29.764	379.247	20	48	JAN 26,1975	
29.797	379.282	20	50	JAN 26,1975	
29.830	379.282	20	52	JAN 26,1975	
29.863	379.294	20	54	JAN 26,1975	
29.896	379.270	20	56	JAN 26,1975	
29.929	379.282	20	58	JAN 26,1975	
29.962	379.258	21	00	JAN 26,1975	
29.995	379.258	21	02	JAN 26,1975	
30.028	379.388	21	04	JAN 26,1975	
30.061	379.399	21	06	JAN 26,1975	
30.094	379.388	21	08	JAN 26,1975	
30.127	379.329	21	10	JAN 26,1975	
30.160	379.411	21	12	JAN 26,1975	
30.193	379.411	21	14	JAN 26,1975	
30.226	379.411	21	16	JAN 26,1975	
30.259	379.399	21	18	JAN 26,1975	
30.292	379.388	21	20	JAN 26,1975	
30.325	379.411	21	22	JAN 26,1975	
30.358	379.411	21	23	JAN 26,1975	

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                                        SPERRY-SUN
                        PRECISION SUBSURFACE PRESSURE GAUGE REPORT


      DELTA    PRESSURE                         TIME      DATE               COMMENTS
      TIME      (PSI)                          HR MIN

     30.391    379.423                         21  25 JAN 26,1975
     30.424    379.376                         21  27 JAN 26,1975
     30.457    379.482                         21  29 JAN 26,1975
     30.490    379.482                         21  31 JAN 26,1975
     30.523    379.446                         21  33 JAN 26,1975
     30.556    379.446                         21  35 JAN 26,1975
     30.589    379.435                         21  37 JAN 26,1975
     30.623    379.493                         21  39 JAN 26,1975
     30.656    379.552                         21  41 JAN 26,1975
     30.689    379.623                         21  43 JAN 26,1975
     30.722    379.587                         21  45 JAN 26,1975
     30.755    379.587                         21  47 JAN 26,1975
     30.788    379.611                         21  49 JAN 26,1975
     30.821    379.576                         21  51 JAN 26,1975
     30.854    379.611                         21  53 JAN 26,1975
     30.887    379.646                         21  55 JAN 26,1975
     30.920    379.670                         21  57 JAN 26,1975
     30.953    379.670                         21  59 JAN 26,1975
     30.986    379.670                         22  01 JAN 26,1975
     31.019    379.681                         22  03 JAN 26,1975
     31.052    379.658                         22  05 JAN 26,1975
     31.085    379.693                         22  07 JAN 26,1975
     31.118    379.670                         22  09 JAN 26,1975
     31.151    379.681                         22  11 JAN 26,1975
     31.184    379.787                         22  13 JAN 26,1975
     31.217    379.799                         22  15 JAN 26,1975   UNSEAT PACKERS
     31.250    379.740                         22  17 JAN 26,1975   END OF TEST

EXT GREATER THAN CW
 236**********   947 0

     31.283      0.000                         22  19 JAN 26,1975
```

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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MPT
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO 188 WITH 500 PSI ELEMENT

GAUGE DEPTH 990 FEET.

ZONE FOR GAUGE NO 188 970 FT - 2522 FT

INITIAL HYDROSTATIC 392.124 PSI

FINAL HYDROSTATIC 392.241 PSI

GROUND ELEVATION 6428 FT.

PACKER DEPTHS THIS TEST 944 FT AND 970 FT. TD = 2522 FT

946 POINTS REPORTED THIS JOB

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DELTA    PRESSURE                      TIME     DATE              COMMENTS
TIME      (PSI)                       HR MIN

0.000    395.954                      15  02 JAN 25,1975    SET PACKERS
0.033    399.386                      15  04 JAN 25,1975
0.066    399.328                      15  06 JAN 25,1975
0.099    399.351                      15  08 JAN 25,1975
0.132    399.351                      15  10 JAN 25,1975
0.165    399.351                      15  12 JAN 25,1975
0.198    399.351                      15  14 JAN 25,1975
0.231    399.386                      15  16 JAN 25,1975
0.265    399.363                      15  18 JAN 25,1975
0.298    399.328                      15  20 JAN 25,1975
0.331    399.316                      15  22 JAN 25,1975
0.364    399.304                      15  24 JAN 25,1975
0.397    399.269                      15  26 JAN 25,1975
0.430    399.269                      15  28 JAN 25,1975
0.463    399.269                      15  30 JAN 25,1975
0.496    399.234                      15  32 JAN 25,1975
0.529    399.234                      15  34 JAN 25,1975
0.562    399.234                      15  36 JAN 25,1975
0.595    399.222                      15  38 JAN 25,1975
0.628    399.199                      15  40 JAN 25,1975
0.661    399.222                      15  42 JAN 25,1975
0.694    399.199                      15  44 JAN 25,1975
0.728    399.187                      15  46 JAN 25,1975
0.761    399.187                      15  48 JAN 25,1975
0.794    399.187                      15  50 JAN 25,1975
0.827    399.187                      15  52 JAN 25,1975
0.860    399.187                      15  54 JAN 25,1975
0.893    399.187                      15  56 JAN 25,1975
0.926    399.187                      15  58 JAN 25,1975
0.959    399.164                      16  00 JAN 25,1975
0.992    399.164                      16  02 JAN 25,1975
1.025    399.164                      16  04 JAN 25,1975
1.058    399.164                      16  05 JAN 25,1975
1.091    399.164                      16  07 JAN 25,1975
1.124    399.164                      16  09 JAN 25,1975
1.157    399.164                      16  11 JAN 25,1975
1.190    399.164                      16  13 JAN 25,1975
1.224    399.140                      16  15 JAN 25,1975
1.257    399.140                      16  17 JAN 25,1975
1.290    399.140                      16  19 JAN 25,1975
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                              SPERRY-SUN
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  DELTA   PRESSURE                       TIME     DATE              COMMENTS
  TIME     (PSI)                        HR MIN

  1.323    399.117                      16  21 JAN 25,1975
  1.356    399.117                      16  23 JAN 25,1975
  1.389    399.117                      16  25 JAN 25,1975
  1.422    399.117                      16  27 JAN 25,1975
  1.455    399.117                      16  29 JAN 25,1975
  1.488    399.117                      16  31 JAN 25,1975
  1.521    399.117                      16  33 JAN 25,1975
  1.554    399.117                      16  35 JAN 25,1975
  1.587    399.117                      16  37 JAN 25,1975
  1.620    399.117                      16  39 JAN 25,1975
  1.653    399.117                      16  41 JAN 25,1975
  1.687    399.117                      16  43 JAN 25,1975
  1.720    399.117                      16  45 JAN 25,1975
  1.753    399.117                      16  47 JAN 25,1975
  1.786    399.105                      16  49 JAN 25,1975
  1.819    399.105                      16  51 JAN 25,1975
  1.852    399.128                      16  53 JAN 25,1975
  1.885    399.128                      16  55 JAN 25,1975
  1.918    399.117                      16  57 JAN 25,1975
  1.951    399.128                      16  59 JAN 25,1975
  1.984    399.128                      17  01 JAN 25,1975
  2.017    399.128                      17  03 JAN 25,1975
  2.050    399.128                      17  05 JAN 25,1975
  2.083    399.128                      17  07 JAN 25,1975
  2.116    399.117                      17  09 JAN 25,1975
  2.149    399.117                      17  11 JAN 25,1975
  2.183    399.105                      17  13 JAN 25,1975
  2.216    399.105                      17  15 JAN 25,1975
  2.249    399.105                      17  17 JAN 25,1975
  2.282    399.117                      17  19 JAN 25,1975
  2.315    399.117                      17  21 JAN 25,1975
  2.348    399.117                      17  23 JAN 25,1975
  2.381    399.117                      17  25 JAN 25,1975
  2.414    399.117                      17  27 JAN 25,1975
  2.447    399.117                      17  29 JAN 25,1975
  2.480    399.117                      17  31 JAN 25,1975
  2.513    399.117                      17  33 JAN 25,1975
  2.546    399.117                      17  35 JAN 25,1975
  2.579    399.117                      17  37 JAN 25,1975
  2.612    399.117                      17  39 JAN 25,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.646	399.117	17	41	JAN 25,1975	
2.679	399.117	17	43	JAN 25,1975	
2.712	399.117	17	45	JAN 25,1975	
2.745	399.117	17	47	JAN 25,1975	
2.778	399.117	17	49	JAN 25,1975	
2.811	399.117	17	51	JAN 25,1975	
2.844	399.105	17	53	JAN 25,1975	
2.877	399.105	17	55	JAN 25,1975	
2.910	399.117	17	57	JAN 25,1975	
2.943	399.105	17	59	JAN 25,1975	
2.976	399.105	18	01	JAN 25,1975	
3.009	399.105	18	03	JAN 25,1975	
3.042	399.105	18	05	JAN 25,1975	
3.075	399.093	18	07	JAN 25,1975	
3.108	399.093	18	09	JAN 25,1975	
3.142	399.093	18	10	JAN 25,1975	
3.175	399.093	18	12	JAN 25,1975	
3.208	399.093	18	14	JAN 25,1975	
3.241	399.093	18	16	JAN 25,1975	
3.274	399.093	18	18	JAN 25,1975	
3.307	399.117	18	20	JAN 25,1975	
3.340	399.117	18	22	JAN 25,1975	
3.373	399.117	18	24	JAN 25,1975	
3.406	399.117	18	26	JAN 25,1975	
3.439	399.117	18	28	JAN 25,1975	
3.472	399.117	18	30	JAN 25,1975	
3.505	399.093	18	32	JAN 25,1975	
3.538	399.105	18	34	JAN 25,1975	
3.571	399.105	18	36	JAN 25,1975	
3.605	399.093	18	38	JAN 25,1975	
3.638	399.105	18	40	JAN 25,1975	
3.671	399.105	18	42	JAN 25,1975	
3.704	399.105	18	44	JAN 25,1975	
3.737	399.105	18	46	JAN 25,1975	
3.770	399.105	18	48	JAN 25,1975	
3.803	399.117	18	50	JAN 25,1975	
3.836	399.117	18	52	JAN 25,1975	
3.869	399.117	18	54	JAN 25,1975	
3.902	399.117	18	56	JAN 25,1975	
3.935	399.117	18	58	JAN 25,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
3.968	399.117	19	00	JAN 25,1975	
4.001	399.117	19	02	JAN 25,1975	
4.034	399.117	19	04	JAN 25,1975	
4.067	399.117	19	06	JAN 25,1975	
4.101	399.105	19	08	JAN 25,1975	
4.134	399.105	19	10	JAN 25,1975	
4.167	399.105	19	12	JAN 25,1975	
4.200	399.105	19	14	JAN 25,1975	
4.233	399.105	19	16	JAN 25,1975	
4.266	399.105	19	18	JAN 25,1975	
4.299	399.105	19	20	JAN 25,1975	
4.332	399.105	19	22	JAN 25,1975	
4.365	399.105	19	24	JAN 25,1975	
4.398	399.105	19	26	JAN 25,1975	
4.431	399.105	19	28	JAN 25,1975	
4.464	399.105	19	30	JAN 25,1975	
4.497	399.105	19	32	JAN 25,1975	
4.530	399.105	19	34	JAN 25,1975	
4.564	399.105	19	36	JAN 25,1975	
4.597	399.105	19	38	JAN 25,1975	
4.630	399.105	19	40	JAN 25,1975	
4.663	399.105	19	42	JAN 25,1975	
4.696	399.105	19	44	JAN 25,1975	
4.729	399.093	19	46	JAN 25,1975	
4.762	399.093	19	48	JAN 25,1975	
4.795	399.105	19	50	JAN 25,1975	
4.828	399.105	19	52	JAN 25,1975	
4.861	399.105	19	54	JAN 25,1975	
4.894	399.105	19	56	JAN 25,1975	
4.927	399.105	19	58	JAN 25,1975	
4.960	399.105	20	00	JAN 25,1975	
4.993	399.105	20	02	JAN 25,1975	
5.026	399.105	20	04	JAN 25,1975	
5.060	399.117	20	06	JAN 25,1975	
5.093	399.105	20	08	JAN 25,1975	
5.126	399.105	20	10	JAN 25,1975	
5.159	399.105	20	12	JAN 25,1975	
5.192	399.105	20	14	JAN 25,1975	
5.225	399.105	20	15	JAN 25,1975	
5.258	399.105	20	17	JAN 25,1975	

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    DELTA     PRESSURE                  TIME      DATE                COMMENTS
    TIME       (PSI)                   HR MIN

    5.291     399.105                  20  19  JAN 25,1975
    5.324     399.105                  20  21  JAN 25,1975
    5.357     399.105                  20  23  JAN 25,1975
    5.390     399.105                  20  25  JAN 25,1975
    5.423     399.105                  20  27  JAN 25,1975     START JETTING
    5.456     399.105                  20  29  JAN 25,1975
    5.489     399.105                  20  31  JAN 25,1975
    5.523     399.105                  20  33  JAN 25,1975
    5.556     399.105                  20  35  JAN 25,1975
    5.589     399.105                  20  37  JAN 25,1975
    5.622     399.105                  20  39  JAN 25,1975
    5.655     399.105                  20  41  JAN 25,1975
    5.688     399.105                  20  43  JAN 25,1975
    5.721     399.105                  20  45  JAN 25,1975
    5.754     399.105                  20  47  JAN 25,1975
    5.787     399.082                  20  49  JAN 25,1975
    5.820     399.093                  20  51  JAN 25,1975
    5.853     399.093                  20  53  JAN 25,1975
    5.886     399.105                  20  55  JAN 25,1975
    5.919     399.105                  20  57  JAN 25,1975
    5.952     399.105                  20  59  JAN 25,1975
    5.985     399.093                  21  01  JAN 25,1975
    6.019     399.093                  21  03  JAN 25,1975
    6.052     399.117                  21  05  JAN 25,1975
    6.085     399.093                  21  07  JAN 25,1975
    6.118     399.093                  21  09  JAN 25,1975
    6.151     399.093                  21  11  JAN 25,1975
    6.184     399.093                  21  13  JAN 25,1975
    6.217     399.093                  21  15  JAN 25,1975
    6.250     399.093                  21  17  JAN 25,1975
    6.283     399.093                  21  19  JAN 25,1975
    6.316     399.093                  21  21  JAN 25,1975
    6.349     399.105                  21  23  JAN 25,1975
    6.382     399.105                  21  25  JAN 25,1975
    6.415     399.105                  21  27  JAN 25,1975
    6.448     399.105                  21  29  JAN 25,1975
    6.482     399.105                  21  31  JAN 25,1975
    6.515     399.105                  21  33  JAN 25,1975
    6.548     399.105                  21  35  JAN 25,1975
    6.581     399.105                  21  37  JAN 25,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.614	399.105	21	39	JAN 25,1975	
6.647	399.105	21	41	JAN 25,1975	
6.680	399.105	21	43	JAN 25,1975	
6.713	399.105	21	45	JAN 25,1975	
6.746	399.105	21	47	JAN 25,1975	
6.779	399.105	21	49	JAN 25,1975	
6.812	399.105	21	51	JAN 25,1975	
6.845	399.105	21	53	JAN 25,1975	
6.878	399.105	21	55	JAN 25,1975	
6.911	399.105	21	57	JAN 25,1975	
6.944	399.105	21	59	JAN 25,1975	
6.978	399.105	22	01	JAN 25,1975	
7.011	399.105	22	03	JAN 25,1975	
7.044	399.105	22	05	JAN 25,1975	
7.077	399.105	22	07	JAN 25,1975	
7.110	399.105	22	09	JAN 25,1975	
7.143	399.105	22	11	JAN 25,1975	
7.176	399.105	22	13	JAN 25,1975	
7.209	399.105	22	15	JAN 25,1975	
7.242	399.105	22	17	JAN 25,1975	
7.275	399.105	22	19	JAN 25,1975	
7.308	399.105	22	20	JAN 25,1975	
7.341	399.105	22	22	JAN 25,1975	
7.374	399.105	22	24	JAN 25,1975	
7.407	399.117	22	26	JAN 25,1975	
7.441	399.117	22	28	JAN 25,1975	
7.474	399.117	22	30	JAN 25,1975	
7.507	399.117	22	32	JAN 25,1975	
7.540	399.117	22	34	JAN 25,1975	
7.573	399.117	22	36	JAN 25,1975	
7.606	399.117	22	38	JAN 25,1975	
7.639	399.117	22	40	JAN 25,1975	
7.672	399.117	22	42	JAN 25,1975	
7.705	399.117	22	44	JAN 25,1975	
7.738	399.117	22	46	JAN 25,1975	
7.771	399.117	22	48	JAN 25,1975	
7.804	399.117	22	50	JAN 25,1975	
7.837	399.117	22	52	JAN 25,1975	
7.870	399.117	22	54	JAN 25,1975	
7.903	399.117	22	56	JAN 25,1975	

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7.937	399.117	22	58	JAN 25,1975	
7.970	399.117	23	00	JAN 25,1975	
8.003	399.117	23	02	JAN 25,1975	
8.036	399.117	23	04	JAN 25,1975	
8.069	399.117	23	06	JAN 25,1975	
8.102	399.117	23	08	JAN 25,1975	
8.135	399.105	23	10	JAN 25,1975	
8.168	399.117	23	12	JAN 25,1975	
8.201	399.117	23	14	JAN 25,1975	
8.234	399.117	23	16	JAN 25,1975	
8.267	399.117	23	18	JAN 25,1975	
8.300	399.117	23	20	JAN 25,1975	
8.333	399.117	23	22	JAN 25,1975	
8.366	399.117	23	24	JAN 25,1975	
8.400	399.117	23	26	JAN 25,1975	
8.433	399.117	23	28	JAN 25,1975	
8.466	399.117	23	30	JAN 25,1975	
8.499	399.117	23	32	JAN 25,1975	
8.532	399.117	23	34	JAN 25,1975	
8.565	399.117	23	36	JAN 25,1975	
8.598	399.117	23	38	JAN 25,1975	
8.631	399.117	23	40	JAN 25,1975	
8.664	399.117	23	42	JAN 25,1975	
8.697	399.117	23	44	JAN 25,1975	
8.730	399.117	23	46	JAN 25,1975	
8.763	399.117	23	48	JAN 25,1975	
8.796	399.117	23	50	JAN 25,1975	
8.829	399.117	23	52	JAN 25,1975	
8.862	399.117	23	54	JAN 25,1975	
8.896	399.117	23	56	JAN 25,1975	
8.929	399.117	23	58	JAN 25,1975	
8.962	399.117	00	00	JAN 26,1975	
8.995	399.117	00	02	JAN 26,1975	
9.028	399.117	00	04	JAN 26,1975	
9.061	399.117	00	06	JAN 26,1975	
9.094	399.105	00	08	JAN 26,1975	
9.127	399.117	00	10	JAN 26,1975	
9.160	399.117	00	12	JAN 26,1975	
9.193	399.117	00	14	JAN 26,1975	
9.226	399.117	00	16	JAN 26,1975	

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9.259	399.117	00	18	JAN 26,1975	
9.292	399.117	00	20	JAN 26,1975	
9.325	399.117	00	22	JAN 26,1975	
9.359	399.117	00	24	JAN 26,1975	
9.392	399.117	00	25	JAN 26,1975	
9.425	399.105	00	27	JAN 26,1975	
9.458	399.117	00	29	JAN 26,1975	
9.491	399.117	00	31	JAN 26,1975	
9.524	399.117	00	33	JAN 26,1975	
9.557	399.117	00	35	JAN 26,1975	
9.590	399.117	00	37	JAN 26,1975	
9.623	399.117	00	39	JAN 26,1975	
9.656	399.117	00	41	JAN 26,1975	
9.689	399.117	00	43	JAN 26,1975	
9.722	399.117	00	45	JAN 26,1975	
9.755	399.117	00	47	JAN 26,1975	
9.788	399.117	00	49	JAN 26,1975	
9.821	399.117	00	51	JAN 26,1975	
9.855	399.117	00	53	JAN 26,1975	
9.888	399.117	00	55	JAN 26,1975	
9.921	399.117	00	57	JAN 26,1975	
9.954	399.117	00	59	JAN 26,1975	
9.987	399.117	01	01	JAN 26,1975	
10.020	399.117	01	03	JAN 26,1975	
10.053	399.117	01	05	JAN 26,1975	
10.086	399.117	01	07	JAN 26,1975	
10.119	399.117	01	09	JAN 26,1975	
10.152	399.117	01	11	JAN 26,1975	
10.185	399.117	01	13	JAN 26,1975	
10.218	399.117	01	15	JAN 26,1975	
10.251	399.117	01	17	JAN 26,1975	
10.284	399.117	01	19	JAN 26,1975	
10.318	399.117	01	21	JAN 26,1975	
10.351	399.117	01	23	JAN 26,1975	
10.384	399.117	01	25	JAN 26,1975	
10.417	399.117	01	27	JAN 26,1975	
10.450	399.117	01	29	JAN 26,1975	
10.483	399.117	01	31	JAN 26,1975	
10.516	399.117	01	33	JAN 26,1975	
10.549	399.117	01	35	JAN 26,1975	

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10.582	399.117	01	37	JAN 26,1975	
10.615	399.117	01	39	JAN 26,1975	
10.648	399.117	01	41	JAN 26,1975	
10.681	399.117	01	43	JAN 26,1975	
10.714	399.117	01	45	JAN 26,1975	
10.747	399.117	01	47	JAN 26,1975	
10.780	399.117	01	49	JAN 26,1975	
10.814	399.117	01	51	JAN 26,1975	
10.847	399.117	01	53	JAN 26,1975	
10.880	399.117	01	55	JAN 26,1975	
10.913	399.117	01	57	JAN 26,1975	
10.946	399.117	01	59	JAN 26,1975	
10.979	399.117	02	01	JAN 26,1975	
11.012	399.117	02	03	JAN 26,1975	
11.045	399.117	02	05	JAN 26,1975	
11.078	399.117	02	07	JAN 26,1975	
11.111	399.117	02	09	JAN 26,1975	
11.144	399.117	02	11	JAN 26,1975	
11.177	399.117	02	13	JAN 26,1975	
11.210	399.117	02	15	JAN 26,1975	
11.243	399.117	02	17	JAN 26,1975	
11.277	399.117	02	19	JAN 26,1975	
11.310	399.117	02	21	JAN 26,1975	
11.343	399.117	02	23	JAN 26,1975	
11.376	399.117	02	25	JAN 26,1975	
11.409	399.117	02	27	JAN 26,1975	
11.442	399.117	02	29	JAN 26,1975	
11.475	399.117	02	30	JAN 26,1975	END JETTING
11.508	399.117	02	32	JAN 26,1975	RECOVERY
11.541	399.117	02	34	JAN 26,1975	
11.574	399.117	02	36	JAN 26,1975	
11.607	399.117	02	38	JAN 26,1975	
11.640	399.117	02	40	JAN 26,1975	
11.673	399.117	02	42	JAN 26,1975	
11.706	399.117	02	44	JAN 26,1975	
11.739	399.117	02	46	JAN 26,1975	
11.773	399.117	02	48	JAN 26,1975	
11.806	399.117	02	50	JAN 26,1975	
11.839	399.117	02	52	JAN 26,1975	
11.872	399.117	02	54	JAN 26,1975	

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11.905	399.117	02	56	JAN 26,1975	
11.938	399.117	02	58	JAN 26,1975	
11.971	399.117	03	00	JAN 26,1975	
12.004	399.117	03	02	JAN 26,1975	
12.037	399.117	03	04	JAN 26,1975	
12.070	399.117	03	06	JAN 26,1975	
12.103	399.117	03	08	JAN 26,1975	
12.136	399.117	03	10	JAN 26,1975	
12.169	399.117	03	12	JAN 26,1975	
12.202	399.117	03	14	JAN 26,1975	
12.236	399.117	03	16	JAN 26,1975	
12.269	399.117	03	18	JAN 26,1975	
12.302	399.117	03	20	JAN 26,1975	
12.335	399.117	03	22	JAN 26,1975	
12.368	399.117	03	24	JAN 26,1975	
12.401	399.117	03	26	JAN 26,1975	
12.434	399.117	03	28	JAN 26,1975	
12.467	399.117	03	30	JAN 26,1975	
12.500	399.117	03	32	JAN 26,1975	
12.533	399.117	03	34	JAN 26,1975	
12.566	399.117	03	36	JAN 26,1975	
12.599	399.117	03	38	JAN 26,1975	
12.632	399.117	03	40	JAN 26,1975	
12.665	399.117	03	42	JAN 26,1975	
12.698	399.117	03	44	JAN 26,1975	
12.732	399.128	03	46	JAN 26,1975	
12.765	399.128	03	48	JAN 26,1975	
12.798	399.128	03	50	JAN 26,1975	
12.831	399.128	03	52	JAN 26,1975	
12.864	399.128	03	54	JAN 26,1975	
12.897	399.117	03	56	JAN 26,1975	
12.930	399.128	03	58	JAN 26,1975	
12.963	399.128	04	00	JAN 26,1975	
12.996	399.117	04	02	JAN 26,1975	
13.029	399.128	04	04	JAN 26,1975	
13.062	399.128	04	06	JAN 26,1975	
13.095	399.128	04	08	JAN 26,1975	
13.128	399.128	04	10	JAN 26,1975	
13.161	399.128	04	12	JAN 26,1975	
13.195	399.128	04	14	JAN 26,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
13.228	399.128	04	16	JAN 26,1975	
13.261	399.128	04	18	JAN 26,1975	
13.294	399.128	04	20	JAN 26,1975	
13.327	399.128	04	22	JAN 26,1975	
13.360	399.128	04	24	JAN 26,1975	
13.393	399.128	04	26	JAN 26,1975	
13.426	399.128	04	28	JAN 26,1975	
13.459	399.128	04	30	JAN 26,1975	
13.492	399.128	04	32	JAN 26,1975	
13.525	399.128	04	34	JAN 26,1975	
13.558	399.128	04	35	JAN 26,1975	
13.591	399.128	04	37	JAN 26,1975	
13.624	399.128	04	39	JAN 26,1975	
13.657	399.128	04	41	JAN 26,1975	
13.691	399.128	04	43	JAN 26,1975	
13.724	399.128	04	45	JAN 26,1975	
13.757	399.128	04	47	JAN 26,1975	
13.790	399.128	04	49	JAN 26,1975	
13.823	399.128	04	51	JAN 26,1975	
13.856	399.128	04	53	JAN 26,1975	
13.889	399.128	04	55	JAN 26,1975	
13.922	399.128	04	57	JAN 26,1975	
13.955	399.128	04	59	JAN 26,1975	
13.988	399.128	05	01	JAN 26,1975	
14.021	399.128	05	03	JAN 26,1975	
14.054	399.128	05	05	JAN 26,1975	
14.087	399.128	05	07	JAN 26,1975	
14.120	399.128	05	09	JAN 26,1975	
14.154	399.128	05	11	JAN 26,1975	
14.187	399.128	05	13	JAN 26,1975	
14.220	399.128	05	15	JAN 26,1975	
14.253	399.128	05	17	JAN 26,1975	
14.286	399.128	05	19	JAN 26,1975	
14.319	399.128	05	21	JAN 26,1975	
14.352	399.128	05	23	JAN 26,1975	
14.385	399.128	05	25	JAN 26,1975	
14.418	399.128	05	27	JAN 26,1975	
14.451	399.128	05	29	JAN 26,1975	
14.484	399.128	05	31	JAN 26,1975	TRIP JETTING
14.517	399.128	05	33	JAN 26,1975	STRING

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14.550	399.128	05	35	JAN 26,1975	
14.583	399.128	05	37	JAN 26,1975	
14.616	399.128	05	39	JAN 26,1975	
14.650	399.128	05	41	JAN 26,1975	
14.683	399.128	05	43	JAN 26,1975	
14.716	399.128	05	45	JAN 26,1975	
14.749	399.128	05	47	JAN 26,1975	
14.782	399.128	05	49	JAN 26,1975	
14.815	399.128	05	51	JAN 26,1975	
14.848	399.128	05	53	JAN 26,1975	
14.881	399.128	05	55	JAN 26,1975	
14.914	399.128	05	57	JAN 26,1975	
14.947	399.128	05	59	JAN 26,1975	
14.980	399.128	06	01	JAN 26,1975	
15.013	399.128	06	03	JAN 26,1975	
15.046	399.128	06	05	JAN 26,1975	
15.079	399.128	06	07	JAN 26,1975	
15.113	399.128	06	09	JAN 26,1975	
15.146	399.128	06	11	JAN 26,1975	
15.179	399.128	06	13	JAN 26,1975	
15.212	399.128	06	15	JAN 26,1975	
15.245	399.128	06	17	JAN 26,1975	
15.278	399.128	06	19	JAN 26,1975	
15.311	399.128	06	21	JAN 26,1975	
15.344	399.128	06	23	JAN 26,1975	
15.377	399.128	06	25	JAN 26,1975	
15.410	399.128	06	27	JAN 26,1975	
15.443	399.128	06	29	JAN 26,1975	
15.476	399.128	06	31	JAN 26,1975	
15.509	399.128	06	33	JAN 26,1975	
15.542	399.128	06	35	JAN 26,1975	
15.575	399.128	06	37	JAN 26,1975	
15.609	399.128	06	39	JAN 26,1975	
15.642	399.128	06	40	JAN 26,1975	
15.675	399.128	06	42	JAN 26,1975	
15.708	399.128	06	44	JAN 26,1975	
15.741	399.128	06	46	JAN 26,1975	
15.774	399.128	06	48	JAN 26,1975	
15.807	399.128	06	50	JAN 26,1975	
15.840	399.128	06	52	JAN 26,1975	

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15.873	399.128	06	54	JAN 26,1975	
15.906	399.128	06	56	JAN 26,1975	
15.939	399.128	06	58	JAN 26,1975	
15.972	399.128	07	00	JAN 26,1975	TRIP IN DRILL
16.005	399.128	07	02	JAN 26,1975	ASSEMBLY
16.038	399.128	07	04	JAN 26,1975	
16.072	399.128	07	06	JAN 26,1975	
16.105	399.128	07	08	JAN 26,1975	
16.138	399.128	07	10	JAN 26,1975	
16.171	399.128	07	12	JAN 26,1975	
16.204	399.128	07	14	JAN 26,1975	
16.237	399.128	07	16	JAN 26,1975	
16.270	399.128	07	18	JAN 26,1975	
16.303	399.128	07	20	JAN 26,1975	
16.336	399.128	07	22	JAN 26,1975	
16.369	399.128	07	24	JAN 26,1975	
16.402	399.128	07	26	JAN 26,1975	
16.435	399.128	07	28	JAN 26,1975	
16.468	399.117	07	30	JAN 26,1975	
16.501	399.128	07	32	JAN 26,1975	
16.535	399.128	07	34	JAN 26,1975	
16.568	399.128	07	36	JAN 26,1975	
16.601	399.128	07	38	JAN 26,1975	
16.634	399.128	07	40	JAN 26,1975	
16.667	399.140	07	42	JAN 26,1975	
16.700	399.140	07	44	JAN 26,1975	
16.733	399.128	07	46	JAN 26,1975	
16.766	399.128	07	48	JAN 26,1975	
16.799	399.128	07	50	JAN 26,1975	
16.832	399.128	07	52	JAN 26,1975	
16.865	399.128	07	54	JAN 26,1975	
16.898	399.128	07	56	JAN 26,1975	
16.931	399.128	07	58	JAN 26,1975	
16.964	399.128	08	00	JAN 26,1975	
16.997	399.128	08	02	JAN 26,1975	
17.031	399.128	08	04	JAN 26,1975	
17.064	399.128	08	06	JAN 26,1975	
17.097	399.128	08	08	JAN 26,1975	
17.130	399.128	08	10	JAN 26,1975	
17.163	399.128	08	12	JAN 26,1975	

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17.196	399.128	08 14	JAN 26,1975	
17.229	399.128	08 16	JAN 26,1975	
17.262	399.128	08 18	JAN 26,1975	
17.295	399.128	08 20	JAN 26,1975	
17.328	399.128	08 22	JAN 26,1975	
17.361	399.128	08 24	JAN 26,1975	
17.394	399.128	08 26	JAN 26,1975	
17.427	399.128	08 28	JAN 26,1975	
17.460	399.128	08 30	JAN 26,1975	
17.494	399.128	08 32	JAN 26,1975	
17.527	399.128	08 34	JAN 26,1975	
17.560	399.128	08 36	JAN 26,1975	
17.593	399.128	08 38	JAN 26,1975	
17.626	399.128	08 40	JAN 26,1975	
17.659	399.128	08 42	JAN 26,1975	
17.692	399.128	08 44	JAN 26,1975	
17.725	399.128	08 45	JAN 26,1975	
17.758	399.128	08 47	JAN 26,1975	
17.791	399.128	08 49	JAN 26,1975	
17.824	399.128	08 51	JAN 26,1975	
17.857	399.128	08 53	JAN 26,1975	
17.890	399.128	08 55	JAN 26,1975	
17.923	399.128	08 57	JAN 26,1975	
17.956	399.128	08 59	JAN 26,1975	
17.990	399.128	09 01	JAN 26,1975	
18.023	399.128	09 03	JAN 26,1975	
18.056	399.128	09 05	JAN 26,1975	
18.089	399.128	09 07	JAN 26,1975	
18.122	399.128	09 09	JAN 26,1975	
18.155	399.128	09 11	JAN 26,1975	
18.188	399.128	09 13	JAN 26,1975	
18.221	399.128	09 15	JAN 26,1975	
18.254	399.128	09 17	JAN 26,1975	
18.287	399.128	09 19	JAN 26,1975	
18.320	399.128	09 21	JAN 26,1975	
18.353	399.128	09 23	JAN 26,1975	
18.386	399.117	09 25	JAN 26,1975	
18.419	399.117	09 27	JAN 26,1975	
18.453	399.117	09 29	JAN 26,1975	
18.486	399.117	09 31	JAN 26,1975	

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18.519	399.117	09	33	JAN 26,1975	
18.552	399.117	09	35	JAN 26,1975	
18.585	399.117	09	37	JAN 26,1975	
18.618	399.117	09	39	JAN 26,1975	
18.651	399.093	09	41	JAN 26,1975	
18.684	399.105	09	43	JAN 26,1975	
18.717	399.105	09	45	JAN 26,1975	
18.750	399.105	09	47	JAN 26,1975	
18.783	399.105	09	49	JAN 26,1975	
18.816	399.117	09	51	JAN 26,1975	
18.849	399.105	09	53	JAN 26,1975	
18.882	399.117	09	55	JAN 26,1975	
18.915	399.093	09	57	JAN 26,1975	
18.949	399.093	09	59	JAN 26,1975	
18.982	399.105	10	01	JAN 26,1975	
19.015	399.105	10	03	JAN 26,1975	
19.048	399.105	10	05	JAN 26,1975	
19.081	399.117	10	07	JAN 26,1975	
19.114	399.117	10	09	JAN 26,1975	
19.147	399.117	10	11	JAN 26,1975	
19.180	399.117	10	13	JAN 26,1975	
19.213	399.105	10	15	JAN 26,1975	
19.246	399.117	10	17	JAN 26,1975	
19.279	399.105	10	19	JAN 26,1975	
19.312	399.105	10	21	JAN 26,1975	
19.345	399.117	10	23	JAN 26,1975	
19.378	399.117	10	25	JAN 26,1975	
19.412	399.117	10	27	JAN 26,1975	
19.445	399.105	10	29	JAN 26,1975	
19.478	399.117	10	31	JAN 26,1975	
19.511	399.117	10	33	JAN 26,1975	
19.544	399.128	10	35	JAN 26,1975	
19.577	399.128	10	37	JAN 26,1975	
19.610	399.128	10	39	JAN 26,1975	
19.643	399.117	10	41	JAN 26,1975	
19.676	399.117	10	43	JAN 26,1975	
19.709	399.117	10	45	JAN 26,1975	
19.742	399.117	10	47	JAN 26,1975	
19.775	399.117	10	49	JAN 26,1975	
19.808	399.117	10	50	JAN 26,1975	

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19.841	399.117	10	52	JAN 26,1975	
19.874	399.117	10	54	JAN 26,1975	
19.908	399.117	10	56	JAN 26,1975	
19.941	399.117	10	58	JAN 26,1975	
19.974	399.117	11	00	JAN 26,1975	
20.007	399.117	11	02	JAN 26,1975	
20.040	399.117	11	04	JAN 26,1975	
20.073	399.117	11	06	JAN 26,1975	
20.106	399.117	11	08	JAN 26,1975	
20.139	399.093	11	10	JAN 26,1975	
20.172	399.093	11	12	JAN 26,1975	
20.205	399.093	11	14	JAN 26,1975	
20.238	399.117	11	16	JAN 26,1975	
20.271	399.093	11	18	JAN 26,1975	
20.304	399.117	11	20	JAN 26,1975	
20.337	399.093	11	22	JAN 26,1975	
20.371	399.117	11	24	JAN 26,1975	
20.404	399.093	11	26	JAN 26,1975	
20.437	399.117	11	28	JAN 26,1975	
20.470	399.117	11	30	JAN 26,1975	
20.503	399.117	11	32	JAN 26,1975	
20.536	399.117	11	34	JAN 26,1975	
20.569	399.117	11	36	JAN 26,1975	
20.602	399.093	11	38	JAN 26,1975	
20.635	399.105	11	40	JAN 26,1975	
20.668	399.105	11	42	JAN 26,1975	
20.701	399.105	11	44	JAN 26,1975	
20.734	399.105	11	46	JAN 26,1975	
20.767	399.105	11	48	JAN 26,1975	
20.800	399.105	11	50	JAN 26,1975	
20.833	399.105	11	52	JAN 26,1975	
20.867	399.105	11	54	JAN 26,1975	
20.900	399.105	11	56	JAN 26,1975	
20.933	399.105	11	58	JAN 26,1975	
20.966	399.105	12	00	JAN 26,1975	
20.999	399.105	12	02	JAN 26,1975	
21.032	399.105	12	04	JAN 26,1975	
21.065	399.105	12	06	JAN 26,1975	
21.098	399.105	12	08	JAN 26,1975	
21.131	399.105	12	10	JAN 26,1975	

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21.164	399.105	12	12	JAN 26,1975	
21.197	399.105	12	14	JAN 26,1975	
21.230	399.105	12	16	JAN 26,1975	
21.263	399.105	12	18	JAN 26,1975	
21.296	399.105	12	20	JAN 26,1975	
21.330	399.105	12	22	JAN 26,1975	
21.363	399.105	12	24	JAN 26,1975	
21.396	399.105	12	26	JAN 26,1975	
21.429	399.105	12	28	JAN 26,1975	
21.462	399.105	12	30	JAN 26,1975	
21.495	399.105	12	32	JAN 26,1975	
21.528	399.105	12	34	JAN 26,1975	
21.561	399.105	12	36	JAN 26,1975	
21.594	399.105	12	38	JAN 26,1975	
21.627	399.105	12	40	JAN 26,1975	
21.660	399.105	12	42	JAN 26,1975	
21.693	399.105	12	44	JAN 26,1975	
21.726	399.105	12	46	JAN 26,1975	
21.759	399.105	12	48	JAN 26,1975	
21.792	399.105	12	50	JAN 26,1975	
21.826	399.105	12	52	JAN 26,1975	
21.859	399.105	12	54	JAN 26,1975	
21.892	399.105	12	56	JAN 26,1975	
21.925	399.105	12	57	JAN 26,1975	
21.958	399.105	12	59	JAN 26,1975	
21.991	399.082	13	01	JAN 26,1975	
22.024	399.093	13	03	JAN 26,1975	
22.057	399.093	13	05	JAN 26,1975	
22.090	399.093	13	07	JAN 26,1975	
22.123	399.093	13	09	JAN 26,1975	
22.156	399.093	13	11	JAN 26,1975	
22.189	399.093	13	13	JAN 26,1975	
22.222	399.093	13	15	JAN 26,1975	
22.255	399.093	13	17	JAN 26,1975	
22.289	399.093	13	19	JAN 26,1975	
22.322	399.093	13	21	JAN 26,1975	
22.355	399.093	13	23	JAN 26,1975	
22.368	399.093	13	25	JAN 26,1975	
22.421	399.093	13	27	JAN 26,1975	
22.454	399.070	13	29	JAN 26,1975	

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22.487	399.093	13	31	JAN 26,1975	
22.520	399.093	13	33	JAN 26,1975	
22.553	399.093	13	35	JAN 26,1975	
22.586	399.093	13	37	JAN 26,1975	
22.619	399.093	13	39	JAN 26,1975	
22.652	399.093	13	41	JAN 26,1975	
22.685	399.093	13	43	JAN 26,1975	
22.718	399.082	13	45	JAN 26,1975	
22.751	399.082	13	47	JAN 26,1975	
22.785	399.093	13	49	JAN 26,1975	
22.818	399.093	13	51	JAN 26,1975	
22.851	399.070	13	53	JAN 26,1975	
22.884	399.093	13	55	JAN 26,1975	
22.917	399.093	13	57	JAN 26,1975	
22.950	399.093	13	59	JAN 26,1975	
22.983	399.082	14	01	JAN 26,1975	
23.016	399.082	14	03	JAN 26,1975	
23.049	399.093	14	05	JAN 26,1975	
23.082	399.093	14	07	JAN 26,1975	
23.115	399.082	14	09	JAN 26,1975	
23.148	399.070	14	11	JAN 26,1975	
23.181	399.093	14	13	JAN 26,1975	
23.214	399.070	14	15	JAN 26,1975	TRIP OUT SG-1A
23.248	399.070	14	17	JAN 26,1975	
23.281	399.070	14	19	JAN 26,1975	
23.314	399.070	14	21	JAN 26,1975	
23.347	399.058	14	23	JAN 26,1975	
23.380	399.058	14	25	JAN 26,1975	
23.413	399.058	14	27	JAN 26,1975	
23.446	399.070	14	29	JAN 26,1975	
23.479	399.058	14	31	JAN 26,1975	
23.512	399.046	14	33	JAN 26,1975	
23.545	399.046	14	35	JAN 26,1975	
23.578	399.046	14	37	JAN 26,1975	
23.611	399.046	14	39	JAN 26,1975	
23.644	399.046	14	41	JAN 26,1975	
23.677	399.058	14	43	JAN 26,1975	
23.710	399.046	14	45	JAN 26,1975	
23.744	399.046	14	47	JAN 26,1975	
23.777	399.046	14	49	JAN 26,1975	

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23.810	399.046	14	51	JAN 26,1975	
23.843	399.058	14	53	JAN 26,1975	
23.876	399.058	14	55	JAN 26,1975	
23.909	399.058	14	57	JAN 26,1975	
23.942	399.058	14	59	JAN 26,1975	
23.975	399.058	15	01	JAN 26,1975	
24.008	399.058	15	02	JAN 26,1975	
24.041	399.058	15	04	JAN 26,1975	
24.074	399.058	15	06	JAN 26,1975	
24.107	399.070	15	08	JAN 26,1975	
24.140	399.070	15	10	JAN 26,1975	
24.173	399.058	15	12	JAN 26,1975	
24.207	399.058	15	14	JAN 26,1975	
24.240	399.058	15	16	JAN 26,1975	
24.273	399.058	15	18	JAN 26,1975	
24.306	399.058	15	20	JAN 26,1975	
24.339	399.058	15	22	JAN 26,1975	
24.372	399.058	15	24	JAN 26,1975	
24.405	399.058	15	26	JAN 26,1975	
24.438	399.058	15	28	JAN 26,1975	
24.471	399.058	15	30	JAN 26,1975	
24.504	399.058	15	32	JAN 26,1975	
24.537	399.058	15	34	JAN 26,1975	
24.570	399.058	15	36	JAN 26,1975	
24.603	399.058	15	38	JAN 26,1975	
24.636	399.023	15	40	JAN 26,1975	
24.669	399.046	15	42	JAN 26,1975	
24.703	399.046	15	44	JAN 26,1975	
24.736	399.046	15	46	JAN 26,1975	
24.769	399.046	15	48	JAN 26,1975	
24.802	399.058	15	50	JAN 26,1975	
24.835	399.046	15	52	JAN 26,1975	
24.868	399.046	15	54	JAN 26,1975	
24.901	399.046	15	56	JAN 26,1975	
24.934	399.046	15	58	JAN 26,1975	
24.967	399.046	16	00	JAN 26,1975	
25.000	399.046	16	02	JAN 26,1975	
25.033	399.046	16	04	JAN 26,1975	
25.066	399.046	16	06	JAN 26,1975	
25.099	399.046	16	08	JAN 26,1975	

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25.132	399.046	16	10	JAN 26,1975	
25.166	399.046	16	12	JAN 26,1975	
25.199	399.070	16	14	JAN 26,1975	
25.232	399.058	16	16	JAN 26,1975	
25.265	399.058	16	18	JAN 26,1975	
25.298	399.058	16	20	JAN 26,1975	
25.331	399.058	16	22	JAN 26,1975	
25.364	399.058	16	24	JAN 26,1975	
25.397	399.058	16	26	JAN 26,1975	
25.430	399.058	16	28	JAN 26,1975	
25.463	399.058	16	30	JAN 26,1975	
25.496	399.058	16	32	JAN 26,1975	
25.529	399.058	16	34	JAN 26,1975	
25.562	399.058	16	36	JAN 26,1975	
25.595	399.058	16	38	JAN 26,1975	
25.628	399.058	16	40	JAN 26,1975	
25.662	399.058	16	42	JAN 26,1975	
25.695	399.058	16	44	JAN 26,1975	
25.728	399.058	16	46	JAN 26,1975	
25.761	399.058	16	48	JAN 26,1975	
25.794	399.058	16	50	JAN 26,1975	
25.827	399.058	16	52	JAN 26,1975	
25.860	399.058	16	54	JAN 26,1975	
25.893	399.058	16	56	JAN 26,1975	
25.926	399.058	16	58	JAN 26,1975	
25.959	399.058	17	00	JAN 26,1975	TRIP IN 1A TO
25.992	399.058	17	02	JAN 26,1975	SET PACKER AT
26.025	399.058	17	04	JAN 26,1975	947 FEET
26.058	399.058	17	06	JAN 26,1975	
26.091	399.058	17	07	JAN 26,1975	
26.125	399.058	17	09	JAN 26,1975	
26.158	399.058	17	11	JAN 26,1975	
26.191	399.058	17	13	JAN 26,1975	
26.224	399.058	17	15	JAN 26,1975	
26.257	399.058	17	17	JAN 26,1975	
26.290	399.058	17	19	JAN 26,1975	
26.323	399.058	17	21	JAN 26,1975	
26.356	399.058	17	23	JAN 26,1975	
26.389	399.058	17	25	JAN 26,1975	
26.422	399.058	17	27	JAN 26,1975	

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26.455	399.058	17	29	JAN 26,1975	
26.488	399.058	17	31	JAN 26,1975	
26.521	399.058	17	33	JAN 26,1975	
26.554	399.058	17	35	JAN 26,1975	
26.587	399.058	17	37	JAN 26,1975	
26.621	399.058	17	39	JAN 26,1975	
26.654	399.058	17	41	JAN 26,1975	
26.687	399.058	17	43	JAN 26,1975	
26.720	399.058	17	45	JAN 26,1975	
26.753	399.058	17	47	JAN 26,1975	
26.786	399.058	17	49	JAN 26,1975	
26.819	399.058	17	51	JAN 26,1975	
26.852	399.058	17	53	JAN 26,1975	
26.885	399.058	17	55	JAN 26,1975	
26.918	399.058	17	57	JAN 26,1975	
26.951	399.058	17	59	JAN 26,1975	
26.984	399.058	18	01	JAN 26,1975	
27.017	399.058	18	03	JAN 26,1975	
27.050	399.058	18	05	JAN 26,1975	
27.084	399.058	18	07	JAN 26,1975	
27.117	399.058	18	09	JAN 26,1975	
27.150	399.058	18	11	JAN 26,1975	
27.183	399.058	18	13	JAN 26,1975	
27.216	399.058	18	15	JAN 26,1975	
27.249	399.058	18	17	JAN 26,1975	
27.282	399.058	18	19	JAN 26,1975	
27.315	399.058	18	21	JAN 26,1975	
27.348	399.058	18	23	JAN 26,1975	
27.381	399.058	18	25	JAN 26,1975	
27.414	399.058	18	27	JAN 26,1975	
27.447	399.058	18	29	JAN 26,1975	
27.480	399.058	18	31	JAN 26,1975	
27.513	399.058	18	33	JAN 26,1975	
27.546	399.058	18	35	JAN 26,1975	
27.580	399.058	18	37	JAN 26,1975	
27.613	399.058	18	39	JAN 26,1975	
27.646	399.058	18	41	JAN 26,1975	
27.679	399.058	18	43	JAN 26,1975	
27.712	399.058	18	45	JAN 26,1975	
27.745	399.058	18	47	JAN 26,1975	

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27.778	399.058	18	49	JAN 26,1975	
27.811	399.058	18	51	JAN 26,1975	
27.844	399.058	18	53	JAN 26,1975	
27.877	399.058	18	55	JAN 26,1975	
27.910	399.058	18	57	JAN 26,1975	
27.943	399.058	18	59	JAN 26,1975	
27.976	399.058	19	01	JAN 26,1975	
28.009	399.058	19	03	JAN 26,1975	
28.043	399.058	19	05	JAN 26,1975	
28.076	399.058	19	07	JAN 26,1975	
28.109	399.058	19	09	JAN 26,1975	
28.142	399.058	19	11	JAN 26,1975	
28.175	399.058	19	12	JAN 26,1975	
28.208	399.058	19	14	JAN 26,1975	
28.241	399.058	19	16	JAN 26,1975	
28.274	399.058	19	18	JAN 26,1975	
28.307	399.058	19	20	JAN 26,1975	
28.340	399.058	19	22	JAN 26,1975	
28.373	399.058	19	24	JAN 26,1975	
28.406	399.058	19	26	JAN 26,1975	
28.439	399.058	19	28	JAN 26,1975	
28.472	399.058	19	30	JAN 26,1975	
28.505	399.058	19	32	JAN 26,1975	
28.539	399.058	19	34	JAN 26,1975	
28.572	399.058	19	36	JAN 26,1975	
28.605	399.058	19	38	JAN 26,1975	
28.638	399.058	19	40	JAN 26,1975	
28.671	399.058	19	42	JAN 26,1975	
28.704	399.058	19	44	JAN 26,1975	
28.737	399.058	19	46	JAN 26,1975	
28.770	399.058	19	48	JAN 26,1975	
28.803	399.058	19	50	JAN 26,1975	
28.836	399.058	19	52	JAN 26,1975	
28.869	399.058	19	54	JAN 26,1975	
28.902	399.058	19	56	JAN 26,1975	
28.935	399.058	19	58	JAN 26,1975	
28.968	399.058	20	00	JAN 26,1975	
29.002	399.058	20	02	JAN 26,1975	
29.035	399.058	20	04	JAN 26,1975	
29.068	399.058	20	06	JAN 26,1975	

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29.101	399.058	20	08	JAN 26,1975	
29.134	399.058	20	10	JAN 26,1975	
29.167	399.058	20	12	JAN 26,1975	
29.200	399.058	20	14	JAN 26,1975	
29.233	399.058	20	16	JAN 26,1975	
29.266	399.058	20	18	JAN 26,1975	
29.299	399.058	20	20	JAN 26,1975	
29.332	399.058	20	22	JAN 26,1975	
29.365	399.058	20	24	JAN 26,1975	
29.398	399.058	20	26	JAN 26,1975	
29.431	399.058	20	28	JAN 26,1975	
29.464	399.058	20	30	JAN 26,1975	
29.498	399.058	20	32	JAN 26,1975	
29.531	399.058	20	34	JAN 26,1975	
29.564	399.058	20	36	JAN 26,1975	
29.597	399.058	20	38	JAN 26,1975	
29.630	399.058	20	40	JAN 26,1975	
29.663	399.058	20	42	JAN 26,1975	
29.696	399.058	20	44	JAN 26,1975	
29.729	399.058	20	46	JAN 26,1975	
29.762	399.058	20	48	JAN 26,1975	
29.795	399.058	20	50	JAN 26,1975	
29.828	399.058	20	52	JAN 26,1975	
29.861	399.058	20	54	JAN 26,1975	
29.894	399.058	20	56	JAN 26,1975	
29.927	399.058	20	58	JAN 26,1975	
29.961	399.058	21	00	JAN 26,1975	
29.994	399.058	21	02	JAN 26,1975	
30.027	399.058	21	04	JAN 26,1975	
30.060	399.058	21	06	JAN 26,1975	
30.093	399.058	21	08	JAN 26,1975	
30.126	399.058	21	10	JAN 26,1975	
30.159	399.058	21	12	JAN 26,1975	
30.192	399.058	21	14	JAN 26,1975	
30.225	399.058	21	16	JAN 26,1975	
30.258	399.058	21	17	JAN 26,1975	
30.291	399.058	21	19	JAN 26,1975	
30.324	399.058	21	21	JAN 26,1975	
30.357	399.058	21	23	JAN 26,1975	
30.390	399.058	21	25	JAN 26,1975	

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   TIME       (PSI)                    TIME      DATE                 COMMENTS
                                      HR MIN

  30.423     399.058                  21  27 JAN 26,1975
  30.457     399.058                  21  29 JAN 26,1975
  30.490     399.058                  21  31 JAN 26,1975
  30.523     399.058                  21  33 JAN 26,1975
  30.556     399.058                  21  35 JAN 26,1975
  30.589     399.058                  21  37 JAN 26,1975
  30.622     399.046                  21  39 JAN 26,1975
  30.655     399.046                  21  41 JAN 26,1975
  30.688     399.046                  21  43 JAN 26,1975
  30.721     399.046                  21  45 JAN 26,1975
  30.754     399.046                  21  47 JAN 26,1975
  30.787     399.046                  21  49 JAN 26,1975
  30.820     399.046                  21  51 JAN 26,1975
  30.853     399.046                  21  53 JAN 26,1975
  30.886     399.046                  21  55 JAN 26,1975
  30.920     399.058                  21  57 JAN 26,1975
  30.953     399.058                  21  59 JAN 26,1975
  30.986     399.058                  22  01 JAN 26,1975
  31.019     399.046                  22  03 JAN 26,1975
  31.052     399.058                  22  05 JAN 26,1975
  31.085     399.058                  22  07 JAN 26,1975
  31.118     399.058                  22  09 JAN 26,1975
  31.151     399.046                  22  11 JAN 26,1975
  31.184     399.058                  22  13 JAN 26,1975
  31.217     399.058                  22  15 JAN 26,1975   UNSEAT PACKERS
  31.250     399.058                  22  17 JAN 26,1975   END OF TEST




                    946 POINTS REPORTED THIS RUN
```

SG-1 MPT 6

SPERRY-SUN

POST OFFICE BOX 36363 HOUSTON, TEXAS 77036 (713) 494-3021

J. A. Fouché
President

February 25,

Mr. Frederick R. Scheerer
Atlantic-Richfield Company
1500 Security Life Building
Denver, Colorado 80202

Dear Mr. Scheerer:

Enclosed is the original of our final results of the Precision Pressure Gauge, Job Number SPG-11228-5, performed on your Federal Sorghum Gulch, Well No. SG-1, Tract C-B, Sorghum Gulch Field, Piceance Creek Area, Rio Blanco County, Colorado, on January 27, 1975. This was a Multi-Packer Test, with three zones being tested.

# 42	Anulus Gauge-Top	Surface to 944 Feet MPT #6
#136	Anulus Gauge-Middle	944 Feet to 970 Feet MPT #6
#140	Inside Drill Pipe Gauge-Bottom	970 Feet to 2522 Feet MPT #6

Also enclosed are the charts for Gauge Numbers 42, 136 and 140, with Field Data Sheets.

Distribution is being made according to the attached mailing list.

Thank you for this opportunity to be of service.

Very Truly Yours,

SPERRY-SUN

James A. Welch
District Manager

JAW/jw

Enclosures

JOB NUMBER
SPG-11228-5 RPT NO. 6

DATE OF JO
JANUARY 27, 197

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST
REFERENCE ELEV	GROUND ELEVATION

ADDITIONAL INFORMATION

GAUGE NO. 047 WITH A 500 P.S.I. ELEMENT

TOP GAUGE SET AT A DEPTH OF 932 FEET.

TOP PACKER SET AT 944 FEET.-TESTED ZONE FROM ZERO FEET TO 944 FEET.

INITIAL HYDROSTATIC PRESSURE WAS 362.204 P.S.I.

FINAL HYDROSTATIC PRESSURE WAS 364.413 P.S.I.

GROUND ELEVATION AT 6426 FEET.

517 POINTS REPORTED THIS JOB

PAGE 1 OF 14 PAGES

JOB NUMBER
SPG-11226-5 MPT NO. 6

DATE OF JO
JANUARY 27, 197

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
0.000	363.359	01	38	JAN 27,1975	SETTING PACKER
0.033	365.735	01	40	JAN 27,1975	
0.066	365.712	01	42	JAN 27,1975	
0.100	365.724	01	44	JAN 27,1975	
0.133	365.712	01	46	JAN 27,1975	
0.166	365.666	01	48	JAN 27,1975	
0.199	365.689	01	50	JAN 27,1975	
0.232	365.758	01	52	JAN 27,1975	
0.265	365.750	01	54	JAN 27,1975	
0.299	365.735	01	56	JAN 27,1975	
0.332	365.673	01	58	JAN 27,1975	
0.365	365.639	02	00	JAN 27,1975	
0.398	365.650	02	02	JAN 27,1975	
0.431	365.650	02	04	JAN 27,1975	
0.464	365.673	02	06	JAN 27,1975	
0.497	365.673	02	08	JAN 27,1975	
0.531	365.862	02	10	JAN 27,1975	
0.564	365.873	02	12	JAN 27,1975	
0.597	365.873	02	14	JAN 27,1975	
0.630	365.885	02	16	JAN 27,1975	
0.663	365.885	02	18	JAN 27,1975	
0.697	365.885	02	20	JAN 27,1975	
0.730	365.885	02	22	JAN 27,1975	
0.763	365.896	02	24	JAN 27,1975	
0.796	365.896	02	26	JAN 27,1975	
0.829	365.896	02	28	JAN 27,1975	
0.862	365.919	02	30	JAN 27,1975	
0.896	365.931	02	32	JAN 27,1975	
0.929	365.919	02	34	JAN 27,1975	
0.962	365.919	02	36	JAN 27,1975	
0.995	365.919	02	38	JAN 27,1975	
1.028	365.931	02	40	JAN 27,1975	
1.062	365.931	02	42	JAN 27,1975	
1.095	365.942	02	44	JAN 27,1975	
1.128	365.942	02	46	JAN 27,1975	
1.161	365.954	02	48	JAN 27,1975	
1.194	365.965	02	50	JAN 27,1975	
1.227	365.977	02	52	JAN 27,1975	
1.261	365.977	02	54	JAN 27,1975	
1.294	365.977	02	56	JAN 27,1975	

JOB NUMBER
SPG-11228-5 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.327	365.988	02	58	JAN 27,1975	
1.360	366.011	03	00	JAN 27,1975	
1.393	366.011	03	02	JAN 27,1975	
1.426	366.034	03	04	JAN 27,1975	
1.460	366.046	03	06	JAN 27,1975	
1.493	366.046	03	08	JAN 27,1975	
1.526	366.069	03	10	JAN 27,1975	
1.559	366.080	03	12	JAN 27,1975	
1.592	366.069	03	14	JAN 27,1975	
1.625	366.080	03	16	JAN 27,1975	
1.658	366.103	03	18	JAN 27,1975	
1.692	366.115	03	20	JAN 27,1975	START JETTING
1.725	366.115	03	21	JAN 27,1975	
1.758	366.126	03	23	JAN 27,1975	
1.791	366.126	03	25	JAN 27,1975	
1.824	366.126	03	27	JAN 27,1975	
1.858	366.138	03	29	JAN 27,1975	
1.891	366.126	03	31	JAN 27,1975	
1.924	366.149	03	33	JAN 27,1975	
1.957	366.149	03	35	JAN 27,1975	
1.990	366.149	03	37	JAN 27,1975	
2.023	366.149	03	39	JAN 27,1975	
2.057	366.161	03	41	JAN 27,1975	
2.090	366.161	03	43	JAN 27,1975	
2.123	366.172	03	45	JAN 27,1975	
2.156	366.172	03	47	JAN 27,1975	
2.189	366.172	03	49	JAN 27,1975	
2.223	366.161	03	51	JAN 27,1975	
2.256	366.184	03	53	JAN 27,1975	
2.289	366.172	03	55	JAN 27,1975	
2.322	366.195	03	57	JAN 27,1975	
2.355	366.184	03	59	JAN 27,1975	
2.388	366.195	04	01	JAN 27,1975	
2.422	366.218	04	03	JAN 27,1975	
2.455	366.218	04	05	JAN 27,1975	
2.488	366.230	04	07	JAN 27,1975	
2.521	366.218	04	09	JAN 27,1975	
2.554	366.207	04	11	JAN 27,1975	
2.587	366.230	04	13	JAN 27,1975	
2.621	366.241	04	15	JAN 27,1975	

JOB NUMBER
SPG-11228-5 MPT NO. 6

DATE OF JO
JANUARY 27, 197

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.654	366.241	04	17	JAN 27,1975	
2.687	366.241	04	19	JAN 27,1975	
2.720	366.241	04	21	JAN 27,1975	
2.753	366.253	04	23	JAN 27,1975	
2.786	366.264	04	25	JAN 27,1975	
2.820	366.264	04	27	JAN 27,1975	
2.853	366.264	04	29	JAN 27,1975	
2.886	366.264	04	31	JAN 27,1975	
2.919	366.253	04	33	JAN 27,1975	
2.952	366.253	04	35	JAN 27,1975	
2.985	366.276	04	37	JAN 27,1975	
3.019	366.276	04	39	JAN 27,1975	
3.052	366.287	04	41	JAN 27,1975	
3.085	366.287	04	43	JAN 27,1975	
3.118	366.299	04	45	JAN 27,1975	
3.151	366.299	04	47	JAN 27,1975	
3.185	366.299	04	49	JAN 27,1975	
3.218	366.310	04	51	JAN 27,1975	
3.251	366.299	04	53	JAN 27,1975	
3.284	366.310	04	55	JAN 27,1975	
3.317	366.322	04	57	JAN 27,1975	
3.350	366.322	04	59	JAN 27,1975	
3.384	366.310	05	01	JAN 27,1975	
3.417	366.322	05	03	JAN 27,1975	
3.450	366.333	05	05	JAN 27,1975	
3.483	366.322	05	07	JAN 27,1975	
3.516	366.333	05	09	JAN 27,1975	
3.549	366.345	05	11	JAN 27,1975	
3.583	366.345	05	13	JAN 27,1975	
3.616	366.368	05	15	JAN 27,1975	
3.649	366.345	05	17	JAN 27,1975	
3.682	366.356	05	19	JAN 27,1975	
3.715	366.368	05	21	JAN 27,1975	
3.748	366.379	05	23	JAN 27,1975	
3.782	366.379	05	25	JAN 27,1975	
3.815	366.379	05	27	JAN 27,1975	
3.848	366.391	05	29	JAN 27,1975	
3.881	366.391	05	31	JAN 27,1975	
3.914	366.402	05	33	JAN 27,1975	
3.947	366.402	05	35	JAN 27,1975	

JOB NUMBER
SPG-11228-5 MPT NO. 6

DATE OF JO
JANUARY 27, 197

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
3.981	366.414	05	37	JAN 27,1975	
4.014	366.402	05	39	JAN 27,1975	
4.047	366.414	05	41	JAN 27,1975	
4.080	366.414	05	43	JAN 27,1975	
4.113	366.414	05	45	JAN 27,1975	
4.147	366.425	05	47	JAN 27,1975	
4.180	366.425	05	49	JAN 27,1975	
4.213	366.437	05	51	JAN 27,1975	
4.246	366.448	05	53	JAN 27,1975	
4.279	366.448	05	55	JAN 27,1975	
4.312	366.448	05	57	JAN 27,1975	
4.346	366.448	05	59	JAN 27,1975	
4.379	366.448	06	01	JAN 27,1975	
4.412	366.448	06	03	JAN 27,1975	
4.445	366.448	06	05	JAN 27,1975	
4.478	366.460	06	07	JAN 27,1975	
4.511	366.460	06	09	JAN 27,1975	
4.545	366.471	06	11	JAN 27,1975	
4.578	366.471	06	13	JAN 27,1975	
4.611	366.471	06	15	JAN 27,1975	
4.644	366.471	06	17	JAN 27,1975	
4.677	366.471	06	19	JAN 27,1975	
4.710	366.471	06	21	JAN 27,1975	
4.744	366.494	06	23	JAN 27,1975	
4.777	366.506	06	25	JAN 27,1975	
4.810	366.506	06	27	JAN 27,1975	
4.843	366.517	06	29	JAN 27,1975	
4.876	366.517	06	31	JAN 27,1975	
4.909	366.506	06	33	JAN 27,1975	
4.943	366.517	06	35	JAN 27,1975	
4.976	366.517	06	37	JAN 27,1975	
5.009	366.529	06	39	JAN 27,1975	
5.042	366.529	06	41	JAN 27,1975	
5.075	366.517	06	43	JAN 27,1975	
5.108	366.529	06	45	JAN 27,1975	
5.142	366.540	06	46	JAN 27,1975	
5.175	366.540	06	48	JAN 27,1975	
5.208	366.540	06	50	JAN 27,1975	
5.241	366.540	06	52	JAN 27,1975	
5.274	366.540	06	54	JAN 27,1975	

JOB NUMBER
SPG-11224-[illegible] API NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/ROLL NUMBER
042 RPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSIA)	TIME HR MIN	DATE	COMMENTS
5.308	360.563	06 56	JAN 27,1975	
5.341	360.570	06 58	JAN 27,1975	
5.374	360.552	07 00	JAN 27,1975	
5.407	360.563	07 02	JAN 27,1975	
5.440	360.575	07 04	JAN 27,1975	
5.474	360.575	07 06	JAN 27,1975	
5.507	360.575	07 08	JAN 27,1975	
5.540	360.575	07 10	JAN 27,1975	
5.573	360.560	07 12	JAN 27,1975	
5.606	360.560	07 14	JAN 27,1975	
5.639	360.560	07 16	JAN 27,1975	
5.672	360.576	07 18	JAN 27,1975	
5.706	360.600	07 20	JAN 27,1975	
5.739	360.600	07 22	JAN 27,1975	
5.772	360.606	07 24	JAN 27,1975	
5.805	360.621	07 26	JAN 27,1975	
5.838	360.603	07 28	JAN 27,1975	
5.871	360.604	07 30	JAN 27,1975	
5.905	360.608	07 32	JAN 27,1975	
5.938	360.621	07 34	JAN 27,1975	
5.971	360.621	07 36	JAN 27,1975	
6.004	360.632	07 38	JAN 27,1975	
6.037	360.644	07 40	JAN 27,1975	
6.070	360.632	07 42	JAN 27,1975	
6.104	360.632	07 44	JAN 27,1975	
6.137	360.632	07 46	JAN 27,1975	
6.170	360.655	07 48	JAN 27,1975	
6.204	360.655	07 50	JAN 27,1975	
6.236	360.655	07 52	JAN 27,1975	
6.271	360.655	07 54	JAN 27,1975	
6.303	360.657	07 55	JAN 27,1975	
6.336	360.655	07 58	JAN 27,1975	
6.369	360.667	08 00	JAN 27,1975	
6.402	360.655	08 02	JAN 27,1975	
6.435	360.667	08 04	JAN 27,1975	
6.469	360.667	08 06	JAN 27,1975	
6.502	360.678	08 08	JAN 27,1975	
6.535	360.678	08 10	JAN 27,1975	
6.568	360.678	08 12	JAN 27,1975	
6.601	360.678	08 14	JAN 27,1975	

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JOB NUMBER                                                                      DATE OF JO
SPG-11228-5 MPT NO. 6                                                      JANUARY 27, 197

GAUGE/RUN NUMBER                                                                DATE OF RU
042 MPT NO. 6

                                      SPERRY-SUN
                      PRECISION SUBSURFACE PRESSURE GAUGE REPORT

    DELTA     PRESSURE                    TIME      DATE                  COMMENTS
    TIME       (PSI)                     HR MIN

    6.634     366.690                     08   16 JAN 27,1975
    6.668     366.690                     08   18 JAN 27,1975
    6.701     366.690                     08   20 JAN 27,1975
    6.734     366.701                     08   22 JAN 27,1975
    6.767     366.701                     08   24 JAN 27,1975
    6.800     366.690                     08   26 JAN 27,1975
    6.833     366.701                     08   28 JAN 27,1975
    6.867     366.701                     08   30 JAN 27,1975
    6.900     366.713                     08   32 JAN 27,1975
    6.933     366.713                     08   34 JAN 27,1975
    6.966     366.713                     08   36 JAN 27,1975
    6.999     366.724                     08   38 JAN 27,1975
    7.032     366.724                     08   40 JAN 27,1975
    7.065     366.724                     08   42 JAN 27,1975
    7.099     366.713                     08   44 JAN 27,1975
    7.132     366.736                     08   46 JAN 27,1975
    7.165     366.747                     08   48 JAN 27,1975
    7.198     366.747                     08   50 JAN 27,1975
    7.231     366.747                     08   52 JAN 27,1975
    7.265     366.759                     08   54 JAN 27,1975
    7.298     366.759                     08   56 JAN 27,1975
    7.331     366.759                     08   58 JAN 27,1975
    7.365     366.759                     09   00 JAN 27,1975
    7.397     366.759                     09   02 JAN 27,1975
    7.431     366.759                     09   04 JAN 27,1975
    7.464     366.770                     09   06 JAN 27,1975
    7.497     366.782                     09   08 JAN 27,1975
    7.530     366.782                     09   10 JAN 27,1975
    7.563     366.782                     09   12 JAN 27,1975
    7.596     366.782                     09   14 JAN 27,1975
    7.630     366.782                     09   16 JAN 27,1975
    7.663     366.793                     09   18 JAN 27,1975
    7.696     366.805                     09   20 JAN 27,1975
    7.729     366.805                     09   22 JAN 27,1975
    7.762     366.805                     09   24 JAN 27,1975
    7.795     366.816                     09   26 JAN 27,1975
    7.829     366.816                     09   28 JAN 27,1975
    7.862     366.816                     09   30 JAN 27,1975
    7.895     366.816                     09   32 JAN 27,1975
    7.928     366.828                     09   34 JAN 27,1975
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JOB NUMBER                                                    DATE OF JOB
SPG-11225-5 SPT NO. 6                                    JANUARY 27, 1975

GAUGE/RUN NUMBER                                              DATE OF RUN
042 SPT NO. 6

                            SPERRY-SUN
             PRECISION SUBSURFACE PRESSURE GAUGE REPORT

    DELTA     PRESSURE                   TIME       DATE              COMMENTS
    TIME       (PSI)                    HR MIN

    7.961     366.820                   09   36 JAN 27,1975
    7.994     366.820                   09   38 JAN 27,1975
    8.027     366.820                   09   40 JAN 27,1975
    8.061     366.820                   09   42 JAN 27,1975
    8.094     366.820                   09   44 JAN 27,1975
    8.127     366.820                   09   46 JAN 27,1975
    8.160     366.820                   09   48 JAN 27,1975
    8.194     366.839                   09   50 JAN 27,1975
    8.227     366.839                   09   52 JAN 27,1975
    8.260     366.839                   09   54 JAN 27,1975
    8.293     366.839                   09   56 JAN 27,1975
    8.326     366.851                   09   58 JAN 27,1975
    8.359     366.862                   10   00 JAN 27,1975
    8.393     366.851                   10   02 JAN 27,1975
    8.426     366.862                   10   04 JAN 27,1975
    8.459     366.862                   10   06 JAN 27,1975
    8.492     366.862                   10   08 JAN 27,1975
    8.525     366.874                   10   10 JAN 27,1975
    8.558     366.874                   10   12 JAN 27,1975
    8.592     366.874                   10   13 JAN 27,1975
    8.625     366.877                   10   15 JAN 27,1975
    8.658     366.885                   10   17 JAN 27,1975
    8.691     366.885                   10   19 JAN 27,1975
    8.724     366.885                   10   21 JAN 27,1975
    8.757     366.905                   10   23 JAN 27,1975
    8.791     366.897                   10   25 JAN 27,1975
    8.824     366.906                   10   27 JAN 27,1975
    8.857     366.920                   10   29 JAN 27,1975
    8.890     366.920                   10   31 JAN 27,1975
    8.923     366.920                   10   33 JAN 27,1975
    8.956     366.931                   10   35 JAN 27,1975
    8.990     366.931                   10   37 JAN 27,1975
    9.023     366.931                   10   39 JAN 27,1975
    9.056     366.943                   10   41 JAN 27,1975
    9.089     366.931                   10   43 JAN 27,1975
    9.122     366.931                   10   45 JAN 27,1975
    9.155     366.943                   10   47 JAN 27,1975
    9.189     366.906                   10   49 JAN 27,1975
    9.222     366.943                   10   51 JAN 27,1975
    9.255     366.954                   10   53 JAN 27,1975

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JOB NUMBER                                                                   DATE OF JO
SPG-11220-5 MPI NO. 6                                                    JANUARY 27, 197

GAUGE/RUN NUMBER                                                             DATE OF RU
042 MPI NO. 6

                                        SPERRY-SUN
                         PRECISION SUBSURFACE PRESSURE GAUGE REPORT


      DELTA     PRESSURE                         TIME      DATE                COMMENTS
      TIME       (PSI)                          HR MIN

      9.288     366.966                         10  55 JAN 27,1975
      9.321     366.966                         10  57 JAN 27,1975
      9.355     366.966                         10  59 JAN 27,1975
      9.388     366.966                         11  01 JAN 27,1975
      9.421     366.966                         11  03 JAN 27,1975
      9.454     366.966                         11  05 JAN 27,1975
      9.487     366.977                         11  07 JAN 27,1975
      9.520     366.989                         11  09 JAN 27,1975
      9.553     366.989                         11  11 JAN 27,1975
      9.587     366.989                         11  13 JAN 27,1975
      9.620     366.989                         11  15 JAN 27,1975
      9.653     366.989                         11  17 JAN 27,1975
      9.686     366.989                         11  19 JAN 27,1975
      9.719     366.989                         11  21 JAN 27,1975
      9.753     367.012                         11  23 JAN 27,1975
      9.786     367.000                         11  25 JAN 27,1975
      9.819     367.012                         11  27 JAN 27,1975
      9.852     367.012                         11  29 JAN 27,1975
      9.885     367.012                         11  31 JAN 27,1975
      9.918     367.023                         11  33 JAN 27,1975
      9.952     367.035                         11  35 JAN 27,1975
      9.985     367.023                         11  37 JAN 27,1975
     10.018     367.023                         11  39 JAN 27,1975
     10.051     367.023                         11  41 JAN 27,1975
     10.084     367.035                         11  43 JAN 27,1975
     10.117     367.035                         11  45 JAN 27,1975
     10.151     367.035                         11  47 JAN 27,1975
     10.184     367.035                         11  49 JAN 27,1975
     10.217     367.046                         11  51 JAN 27,1975
     10.250     367.046                         11  53 JAN 27,1975
     10.283     367.046                         11  55 JAN 27,1975
     10.316     367.046                         11  57 JAN 27,1975
     10.350     367.046                         11  59 JAN 27,1975
     10.383     367.046                         12  01 JAN 27,1975
     10.416     367.058                         12  03 JAN 27,1975
     10.449     367.058                         12  05 JAN 27,1975
     10.482     367.069                         12  07 JAN 27,1975
     10.516     367.069                         12  09 JAN 27,1975
     10.549     367.069                         12  11 JAN 27,1975
     10.582     367.069                         12  13 JAN 27,1975
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JOB NUMBER
SPG-11226-5 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
10.615	367.069	12	15	JAN 27,1975	
10.648	367.092	12	17	JAN 27,1975	
10.681	367.081	12	19	JAN 27,1975	
10.715	367.092	12	21	JAN 27,1975	
10.748	367.092	12	23	JAN 27,1975	
10.781	367.092	12	25	JAN 27,1975	
10.814	367.092	12	27	JAN 27,1975	
10.847	367.104	12	29	JAN 27,1975	
10.880	367.104	12	31	JAN 27,1975	
10.914	367.104	12	33	JAN 27,1975	
10.947	367.104	12	35	JAN 27,1975	
10.980	367.127	12	37	JAN 27,1975	
11.013	367.115	12	39	JAN 27,1975	
11.046	367.127	12	41	JAN 27,1975	
11.079	367.127	12	43	JAN 27,1975	
11.113	367.138	12	45	JAN 27,1975	
11.146	367.138	12	47	JAN 27,1975	
11.179	367.127	12	49	JAN 27,1975	
11.212	367.138	12	51	JAN 27,1975	
11.245	367.127	12	53	JAN 27,1975	
11.278	367.138	12	55	JAN 27,1975	
11.312	367.138	12	57	JAN 27,1975	
11.345	367.138	12	59	JAN 27,1975	
11.378	367.150	13	01	JAN 27,1975	
11.411	367.173	13	03	JAN 27,1975	
11.444	367.161	13	05	JAN 27,1975	
11.478	367.161	13	07	JAN 27,1975	
11.511	367.161	13	09	JAN 27,1975	
11.544	367.161	13	11	JAN 27,1975	
11.577	367.173	13	13	JAN 27,1975	
11.610	367.173	13	15	JAN 27,1975	
11.643	367.173	13	17	JAN 27,1975	
11.677	367.173	13	19	JAN 27,1975	
11.710	367.173	13	21	JAN 27,1975	
11.743	367.184	13	23	JAN 27,1975	
11.776	367.184	13	25	JAN 27,1975	
11.809	367.184	13	27	JAN 27,1975	
11.842	367.184	13	29	JAN 27,1975	
11.876	367.184	13	31	JAN 27,1975	
11.909	367.207	13	33	JAN 27,1975	

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JOB NUMBER                                                                DATE OF JO
SPG-11226-5 RPT NO. 6                                                 JANUARY 27, 197

GAUGE/RUN NUMBER                                                          DATE OF RU
042 RPT NO. 6

                                  SPERRY-SUN
                  PRECISION SUBSURFACE PRESSURE GAUGE REPORT

     DELTA     PRESSURE                       TIME      DATE                  COMMENTS
     TIME      (PSI)                        HR MIN

    11.942     367.207                      13   35 JAN 27,1975
    11.975     367.207                      13   37 JAN 27,1975
    12.008     367.207                      13   38 JAN 27,1975
    12.041     367.219                      13   40 JAN 27,1975
    12.075     367.219                      13   42 JAN 27,1975
    12.108     367.219                      13   44 JAN 27,1975
    12.141     367.219                      13   46 JAN 27,1975
    12.174     367.219                      13   48 JAN 27,1975
    12.207     367.219                      13   50 JAN 27,1975
    12.240     367.230                      13   52 JAN 27,1975
    12.274     367.230                      13   54 JAN 27,1975
    12.307     367.230                      13   56 JAN 27,1975
    12.340     367.242                      13   58 JAN 27,1975
    12.373     367.242                      14   00 JAN 27,1975
    12.406     367.253                      14   02 JAN 27,1975
    12.440     367.253                      14   04 JAN 27,1975
    12.473     367.253                      14   06 JAN 27,1975
    12.506     367.253                      14   08 JAN 27,1975
    12.539     367.265                      14   10 JAN 27,1975
    12.572     367.265                      14   12 JAN 27,1975
    12.605     367.265                      14   14 JAN 27,1975
    12.639     367.265                      14   16 JAN 27,1975
    12.672     367.265                      14   18 JAN 27,1975
    12.705     367.265                      14   20 JAN 27,1975
    12.738     367.276                      14   22 JAN 27,1975
    12.771     367.276                      14   24 JAN 27,1975
    12.804     367.288                      14   26 JAN 27,1975
    12.838     367.288                      14   28 JAN 27,1975
    12.871     367.276                      14   30 JAN 27,1975
    12.904     367.276                      14   32 JAN 27,1975
    12.937     367.299                      14   34 JAN 27,1975
    12.970     367.299                      14   36 JAN 27,1975
    13.003     367.299                      14   38 JAN 27,1975
    13.037     367.299                      14   40 JAN 27,1975
    13.070     367.311                      14   42 JAN 27,1975
    13.103     367.311                      14   44 JAN 27,1975
    13.136     367.311                      14   46 JAN 27,1975
    13.169     367.311                      14   48 JAN 27,1975
    13.202     367.311                      14   50 JAN 27,1975
    13.236     367.334                      14   52 JAN 27,1975
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JOB NUMBER                                                                    DATE OF JO
SPG-11228-3 [illegible]                                                   JANUARY 27, 197

GAUGE/RUN NUMBER                                                              DATE OF RU
042 [illegible]


                                  SPERRY-SUN
               PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA      PRESSURE                        TIME      DATE                 COMMENTS
    TIME        (PSI)                         HR MIN

    13.269     367.334                        14   54 JAN 27,1975
    13.302     367.345                        14   56 JAN 27,1975
    13.335     367.334                        14   58 JAN 27,1975
    13.368     367.345                        15   00 JAN 27,1975
    13.401     367.345                        15   02 JAN 27,1975
    13.435     367.334                        15   04 JAN 27,1975
    13.468     367.345                        15   06 JAN 27,1975
    13.501     367.357                        15   08 JAN 27,1975
    13.534     367.368                        15   10 JAN 27,1975
    13.567     367.357                        15   12 JAN 27,1975
    13.601     367.357                        15   14 JAN 27,1975
    13.634     367.357                        15   16 JAN 27,1975
    13.667     367.368                        15   18 JAN 27,1975
    13.700     367.368                        15   20 JAN 27,1975    END JETTING
    13.733     367.368                        15   22 JAN 27,1975    PREPARE FOR
    13.766     367.368                        15   24 JAN 27,1975    RECOVERY
    13.800     367.368                        15   26 JAN 27,1975
    13.833     367.368                        15   28 JAN 27,1975
    13.866     367.391                        15   30 JAN 27,1975
    13.899     367.380                        15   32 JAN 27,1975
    13.932     367.391                        15   34 JAN 27,1975
    13.965     367.380                        15   36 JAN 27,1975
    13.999     367.391                        15   38 JAN 27,1975
    14.032     367.391                        15   40 JAN 27,1975
    14.065     367.391                        15   42 JAN 27,1975
    14.098     367.391                        15   44 JAN 27,1975
    14.131     367.391                        15   46 JAN 27,1975
    14.164     367.403                        15   48 JAN 27,1975
    14.198     367.403                        15   50 JAN 27,1975
    14.231     367.426                        15   52 JAN 27,1975
    14.264     367.414                        15   54 JAN 27,1975
    14.297     367.437                        15   56 JAN 27,1975
    14.330     367.437                        15   58 JAN 27,1975
    14.363     367.437                        16   00 JAN 27,1975
    14.397     367.437                        16   02 JAN 27,1975
    14.430     367.437                        16   04 JAN 27,1975
    14.463     367.437                        16   06 JAN 27,1975
    14.496     367.449                        16   08 JAN 27,1975
    14.529     367.449                        16   10 JAN 27,1975
    14.563     367.449                        16   12 JAN 27,1975
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SPG-11228-5 MPT NO. 6

DATE OF JO
JANUARY 27, 197

GAUGE/RUN NUMBER
042 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.596	367.449	16	14	JAN 27,1975	
14.629	367.449	16	16	JAN 27,1975	
14.662	367.460	16	18	JAN 27,1975	
14.695	367.460	16	20	JAN 27,1975	
14.728	367.483	16	22	JAN 27,1975	
14.762	367.472	16	24	JAN 27,1975	
14.795	367.483	16	26	JAN 27,1975	
14.828	367.483	16	28	JAN 27,1975	
14.861	367.495	16	30	JAN 27,1975	
14.894	367.495	16	32	JAN 27,1975	
14.927	367.518	16	34	JAN 27,1975	
14.961	367.506	16	36	JAN 27,1975	
14.994	367.518	16	38	JAN 27,1975	
15.027	367.518	16	40	JAN 27,1975	
15.060	367.518	16	42	JAN 27,1975	
15.093	367.529	16	44	JAN 27,1975	
15.126	367.529	16	46	JAN 27,1975	
15.160	367.529	16	48	JAN 27,1975	
15.193	367.552	16	50	JAN 27,1975	
15.226	367.541	16	52	JAN 27,1975	
15.259	367.552	16	54	JAN 27,1975	
15.292	367.552	16	56	JAN 27,1975	
15.325	367.552	16	58	JAN 27,1975	
15.359	367.575	17	00	JAN 27,1975	
15.392	367.564	17	02	JAN 27,1975	
15.425	367.575	17	03	JAN 27,1975	
15.458	367.575	17	05	JAN 27,1975	
15.491	367.575	17	07	JAN 27,1975	
15.524	367.598	17	09	JAN 27,1975	
15.558	367.598	17	11	JAN 27,1975	
15.591	367.598	17	13	JAN 27,1975	
15.624	367.598	17	15	JAN 27,1975	
15.657	367.610	17	17	JAN 27,1975	
15.690	367.598	17	19	JAN 27,1975	
15.724	367.621	17	21	JAN 27,1975	
15.757	367.621	17	23	JAN 27,1975	
15.790	367.621	17	25	JAN 27,1975	
15.823	367.621	17	27	JAN 27,1975	
15.856	367.633	17	29	JAN 27,1975	
15.889	367.644	17	31	JAN 27,1975	

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DATE OF JO
JANUARY 27, 197

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042 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
15.923	367.644	17	33	JAN 27,1975	
15.956	367.656	17	35	JAN 27,1975	
15.989	367.656	17	37	JAN 27,1975	
16.022	367.656	17	39	JAN 27,1975	
16.055	367.656	17	41	JAN 27,1975	
16.088	367.667	17	43	JAN 27,1975	
16.122	367.667	17	45	JAN 27,1975	
16.155	367.690	17	47	JAN 27,1975	
16.188	367.679	17	49	JAN 27,1975	
16.221	367.679	17	51	JAN 27,1975	
16.254	367.679	17	53	JAN 27,1975	
16.287	367.679	17	55	JAN 27,1975	
16.321	367.713	17	57	JAN 27,1975	
16.354	367.702	17	59	JAN 27,1975	
16.387	367.702	18	01	JAN 27,1975	
16.420	367.702	18	03	JAN 27,1975	
16.453	367.713	18	05	JAN 27,1975	
16.486	367.713	18	07	JAN 27,1975	
16.520	367.725	18	09	JAN 27,1975	
16.553	367.713	18	11	JAN 27,1975	
16.586	367.725	18	13	JAN 27,1975	
16.619	367.725	18	15	JAN 27,1975	
16.652	367.736	18	17	JAN 27,1975	
16.686	367.736	18	19	JAN 27,1975	
16.719	367.736	18	21	JAN 27,1975	
16.752	367.736	18	23	JAN 27,1975	
16.785	367.759	18	25	JAN 27,1975	
16.818	367.759	18	27	JAN 27,1975	
16.851	367.771	18	29	JAN 27,1975	
16.885	367.771	18	31	JAN 27,1975	
16.918	367.771	18	33	JAN 27,1975	
16.951	367.782	18	35	JAN 27,1975	
16.984	367.782	18	37	JAN 27,1975	
17.017	367.794	18	39	JAN 27,1975	
17.050	367.794	18	41	JAN 27,1975	
17.084	367.805	18	43	JAN 27,1975	
17.117	367.840	18	45	JAN 27,1975	UNSEAT PACKER

517 POINTS REPORTED THIS RUN

JOB NUMBER
SPG-11225-7 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST
REFERENCE ELEV	GROUND ELEVATION

ADDITIONAL INFORMATION

GAUGE NO. 134 WITH A 500 P.S.I. ELEMENT

MIDDLE GAUGE SET AT A DEPTH OF 956 FEET

TOP PACKER SET AT 944 FEET - BOTTOM PACKER SET AT 970 FEET

ZONE TESTED WAS FROM 944 FEET TO 970 FEET

INITIAL HYDROSTATIC PRESSURE WAS 377.556 P.S.I.

FINAL HYDROSTATIC PRESSURE WAS 366.306 P.S.I.

GROUND ELEVATION AT 5428 FEET

472 POINTS REPORTED THIS JOB

JOB NUMBER
SPG-11226-5 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
136 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
0.000	378.135	01	38	JAN 27,1975	SETTING PACKER
0.033	380.477	01	40	JAN 27,1975	
0.066	380.477	01	42	JAN 27,1975	
0.100	380.454	01	44	JAN 27,1975	
0.133	380.465	01	46	JAN 27,1975	PUMPING AND
0.166	380.407	01	48	JAN 27,1975	TESTING FOR
1.662	390.933	03	18	JAN 27,1975	PACKER SEAT
1.695	389.655	03	20	JAN 27,1975	START JETTING
1.728	388.600	03	22	JAN 27,1975	
1.762	388.336	03	24	JAN 27,1975	
1.795	388.081	03	26	JAN 27,1975	
1.828	387.919	03	28	JAN 27,1975	
1.861	387.733	03	30	JAN 27,1975	
1.894	387.687	03	32	JAN 27,1975	
1.928	387.626	03	34	JAN 27,1975	
1.961	387.096	03	36	JAN 27,1975	
1.994	385.693	03	38	JAN 27,1975	
2.027	384.670	03	40	JAN 27,1975	
2.061	384.290	03	42	JAN 27,1975	
2.094	383.836	03	44	JAN 27,1975	
2.127	383.479	03	46	JAN 27,1975	
2.160	383.143	03	48	JAN 27,1975	
2.194	382.866	03	50	JAN 27,1975	
2.227	382.666	03	52	JAN 27,1975	
2.260	382.494	03	54	JAN 27,1975	
2.293	382.343	03	56	JAN 27,1975	
2.327	382.192	03	58	JAN 27,1975	
2.360	382.123	04	00	JAN 27,1975	
2.393	382.018	04	02	JAN 27,1975	
2.426	381.903	04	04	JAN 27,1975	
2.459	381.856	04	06	JAN 27,1975	
2.493	381.798	04	08	JAN 27,1975	
2.526	381.729	04	10	JAN 27,1975	
2.559	381.694	04	12	JAN 27,1975	
2.592	381.636	04	14	JAN 27,1975	
2.626	381.613	04	16	JAN 27,1975	
2.659	381.555	04	18	JAN 27,1975	
2.692	381.532	04	20	JAN 27,1975	
2.725	381.497	04	22	JAN 27,1975	
2.759	381.474	04	24	JAN 27,1975	

JOB NUMBER
SPG-11226-5 MPT NO. 6

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GAUGE/RUN NUMBER
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.792	381.439	04	26	JAN 27,1975	
2.825	381.427	04	28	JAN 27,1975	
2.858	381.381	04	29	JAN 27,1975	
2.892	381.358	04	31	JAN 27,1975	
2.925	381.346	04	33	JAN 27,1975	
2.958	381.311	04	35	JAN 27,1975	
2.991	381.288	04	37	JAN 27,1975	
3.024	381.277	04	39	JAN 27,1975	
3.058	381.265	04	41	JAN 27,1975	
3.091	381.242	04	43	JAN 27,1975	
3.124	381.230	04	45	JAN 27,1975	
3.157	381.230	04	47	JAN 27,1975	
3.191	381.219	04	49	JAN 27,1975	
3.224	381.207	04	51	JAN 27,1975	
3.257	381.195	04	53	JAN 27,1975	
3.290	381.195	04	55	JAN 27,1975	
3.324	381.184	04	57	JAN 27,1975	
3.357	381.172	04	59	JAN 27,1975	
3.390	381.172	05	01	JAN 27,1975	
3.423	381.149	05	03	JAN 27,1975	
3.457	381.137	05	05	JAN 27,1975	
3.490	381.137	05	07	JAN 27,1975	
3.523	381.126	05	09	JAN 27,1975	
3.556	381.137	05	11	JAN 27,1975	
3.589	381.126	05	13	JAN 27,1975	
3.623	381.126	05	15	JAN 27,1975	
3.656	381.114	05	17	JAN 27,1975	
3.689	381.114	05	19	JAN 27,1975	
3.722	381.114	05	21	JAN 27,1975	
3.756	381.114	05	23	JAN 27,1975	
3.789	381.091	05	25	JAN 27,1975	
3.822	381.080	05	27	JAN 27,1975	
3.855	381.091	05	29	JAN 27,1975	
3.889	381.091	05	31	JAN 27,1975	
3.922	381.091	05	33	JAN 27,1975	
3.955	381.103	05	35	JAN 27,1975	
3.988	381.091	05	37	JAN 27,1975	
4.022	381.091	05	39	JAN 27,1975	
4.055	381.080	05	41	JAN 27,1975	
4.088	381.091	05	43	JAN 27,1975	

JOB NUMBER
SPG-11228-5 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.121	381.091	05	45	JAN 27,1975	
4.155	381.091	05	47	JAN 27,1975	
4.188	381.091	05	49	JAN 27,1975	
4.221	381.068	05	51	JAN 27,1975	
4.254	381.045	05	53	JAN 27,1975	
4.287	381.033	05	55	JAN 27,1975	
4.321	381.033	05	57	JAN 27,1975	
4.354	381.022	05	59	JAN 27,1975	
4.387	381.022	06	01	JAN 27,1975	
4.420	381.022	06	03	JAN 27,1975	
4.454	381.022	06	05	JAN 27,1975	
4.487	381.010	06	07	JAN 27,1975	
4.520	381.010	06	09	JAN 27,1975	
4.553	380.998	06	11	JAN 27,1975	
4.587	380.987	06	13	JAN 27,1975	
4.620	380.987	06	15	JAN 27,1975	
4.653	380.975	06	17	JAN 27,1975	
4.686	380.975	06	19	JAN 27,1975	
4.720	380.964	06	21	JAN 27,1975	
4.753	380.952	06	23	JAN 27,1975	
4.786	380.940	06	25	JAN 27,1975	
4.819	380.940	06	27	JAN 27,1975	
4.852	380.929	06	29	JAN 27,1975	
4.886	380.952	06	31	JAN 27,1975	
4.919	380.952	06	33	JAN 27,1975	
4.952	380.952	06	35	JAN 27,1975	
4.985	380.940	06	37	JAN 27,1975	
5.019	380.940	06	39	JAN 27,1975	
5.052	380.940	06	41	JAN 27,1975	
5.085	380.940	06	43	JAN 27,1975	
5.118	380.940	06	45	JAN 27,1975	
5.152	380.929	06	47	JAN 27,1975	
5.185	380.917	06	49	JAN 27,1975	
5.218	380.906	06	51	JAN 27,1975	
5.251	380.894	06	53	JAN 27,1975	
5.285	380.882	06	55	JAN 27,1975	
5.318	380.882	06	57	JAN 27,1975	
5.351	380.871	06	59	JAN 27,1975	
5.384	380.861	07	01	JAN 27,1975	
5.417	380.836	07	03	JAN 27,1975	

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JOB NUMBER                                                          DATE OF JOB
SPG-11228-5 MPT NO. 6                                           JANUARY 27, 1975

GAUGE/RUN NUMBER                                                    DATE OF RUN
136 MPT NO. 6

                                   SPERRY-SUN
                  PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA    PRESSURE                  TIME      DATE                 COMMENTS
   TIME      (PSI)                   HR MIN

   5.451    380.882                  07  05 JAN 27,1975
   5.484    380.906                  07  07 JAN 27,1975
   5.517    380.906                  07  09 JAN 27,1975
   5.550    380.929                  07  11 JAN 27,1975
   5.584    380.952                  07  13 JAN 27,1975
   5.617    380.929                  07  15 JAN 27,1975
   5.650    380.964                  07  17 JAN 27,1975
   5.683    380.975                  07  19 JAN 27,1975
   5.717    380.952                  07  21 JAN 27,1975
   5.750    380.952                  07  23 JAN 27,1975
   5.783    380.975                  07  25 JAN 27,1975
   5.816    380.975                  07  27 JAN 27,1975
   5.850    380.987                  07  29 JAN 27,1975
   5.883    380.998                  07  31 JAN 27,1975
   5.916    381.010                  07  33 JAN 27,1975
   5.949    381.010                  07  35 JAN 27,1975
   5.982    381.010                  07  37 JAN 27,1975
   6.016    381.022                  07  39 JAN 27,1975
   6.049    381.022                  07  41 JAN 27,1975
   6.082    381.033                  07  43 JAN 27,1975
   6.115    381.033                  07  45 JAN 27,1975
   6.149    381.033                  07  47 JAN 27,1975
   6.182    381.045                  07  49 JAN 27,1975
   6.215    381.045                  07  51 JAN 27,1975
   6.248    381.045                  07  53 JAN 27,1975
   6.282    381.010                  07  55 JAN 27,1975
   6.315    380.998                  07  57 JAN 27,1975
   6.348    380.987                  07  59 JAN 27,1975
   6.381    380.998                  08  01 JAN 27,1975
   6.415    380.975                  08  03 JAN 27,1975
   6.448    380.975                  08  05 JAN 27,1975
   6.481    380.975                  08  07 JAN 27,1975
   6.514    380.975                  08  09 JAN 27,1975
   6.547    380.952                  08  11 JAN 27,1975
   6.581    380.975                  08  13 JAN 27,1975
   6.614    380.975                  08  15 JAN 27,1975
   6.647    380.952                  08  17 JAN 27,1975
   6.680    380.952                  08  19 JAN 27,1975
   6.714    380.952                  08  21 JAN 27,1975
   6.747    380.952                  08  23 JAN 27,1975


                                  PAGE  5
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JOB NUMBER
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136 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
6.780	380.952	08 25	JAN 27,1975	
6.813	380.964	08 27	JAN 27,1975	
6.847	380.952	08 29	JAN 27,1975	
6.880	380.952	08 31	JAN 27,1975	
6.913	380.987	08 33	JAN 27,1975	
6.946	381.010	08 35	JAN 27,1975	
6.980	381.022	08 37	JAN 27,1975	
7.013	381.033	08 39	JAN 27,1975	
7.046	381.033	08 41	JAN 27,1975	
7.079	381.033	08 43	JAN 27,1975	
7.113	381.045	08 45	JAN 27,1975	
7.146	381.045	08 47	JAN 27,1975	
7.179	381.045	08 49	JAN 27,1975	
7.212	381.045	08 51	JAN 27,1975	
7.245	381.056	08 53	JAN 27,1975	
7.279	381.056	08 55	JAN 27,1975	
7.312	381.056	08 57	JAN 27,1975	
7.345	381.056	08 59	JAN 27,1975	
7.378	381.056	09 01	JAN 27,1975	
7.412	381.056	09 03	JAN 27,1975	
7.445	381.080	09 05	JAN 27,1975	
7.478	381.080	09 07	JAN 27,1975	
7.511	381.080	09 09	JAN 27,1975	
7.545	381.080	09 11	JAN 27,1975	
7.578	381.080	09 13	JAN 27,1975	
7.611	381.068	09 15	JAN 27,1975	
7.644	381.080	09 17	JAN 27,1975	
7.678	381.091	09 19	JAN 27,1975	
7.711	381.091	09 21	JAN 27,1975	
7.744	381.045	09 23	JAN 27,1975	
7.777	381.033	09 25	JAN 27,1975	
7.810	381.033	09 27	JAN 27,1975	
7.844	381.033	09 29	JAN 27,1975	
7.877	381.010	09 31	JAN 27,1975	
7.910	381.033	09 33	JAN 27,1975	
7.943	381.033	09 35	JAN 27,1975	
7.977	381.045	09 37	JAN 27,1975	
8.010	381.045	09 39	JAN 27,1975	
8.043	381.045	09 41	JAN 27,1975	
8.076	381.045	09 43	JAN 27,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.110	381.045	09	45	JAN 27,1975	
8.143	381.045	09	47	JAN 27,1975	
8.176	381.045	09	49	JAN 27,1975	
8.209	381.045	09	51	JAN 27,1975	
8.243	381.045	09	53	JAN 27,1975	
8.276	381.045	09	55	JAN 27,1975	
8.309	381.056	09	57	JAN 27,1975	
8.342	381.056	09	59	JAN 27,1975	
8.375	381.045	10	01	JAN 27,1975	
8.409	381.080	10	03	JAN 27,1975	
8.442	381.091	10	05	JAN 27,1975	
8.475	381.091	10	07	JAN 27,1975	
8.508	381.091	10	09	JAN 27,1975	
8.542	381.091	10	10	JAN 27,1975	
8.575	381.091	10	12	JAN 27,1975	
8.608	381.091	10	14	JAN 27,1975	
8.641	381.114	10	16	JAN 27,1975	
8.675	381.103	10	18	JAN 27,1975	
8.708	381.114	10	20	JAN 27,1975	
8.741	381.126	10	22	JAN 27,1975	
8.774	381.114	10	24	JAN 27,1975	
8.808	381.137	10	26	JAN 27,1975	
8.841	381.149	10	28	JAN 27,1975	
8.874	381.137	10	30	JAN 27,1975	
8.907	381.137	10	32	JAN 27,1975	
8.940	381.149	10	34	JAN 27,1975	
8.974	381.149	10	36	JAN 27,1975	
9.007	381.149	10	38	JAN 27,1975	
9.040	381.172	10	40	JAN 27,1975	
9.073	381.161	10	42	JAN 27,1975	
9.107	381.149	10	44	JAN 27,1975	
9.140	381.172	10	46	JAN 27,1975	
9.173	381.161	10	48	JAN 27,1975	
9.206	381.184	10	50	JAN 27,1975	
9.240	381.195	10	52	JAN 27,1975	
9.273	381.184	10	54	JAN 27,1975	
9.306	381.195	10	56	JAN 27,1975	
9.339	381.219	10	58	JAN 27,1975	
9.373	381.230	11	00	JAN 27,1975	
9.406	381.219	11	02	JAN 27,1975	

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JANUARY 27, 1975

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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.439	381.230	11	04	JAN 27,1975	
9.472	381.230	11	06	JAN 27,1975	
9.505	381.242	11	08	JAN 27,1975	
9.539	381.242	11	10	JAN 27,1975	
9.572	381.230	11	12	JAN 27,1975	
9.605	381.242	11	14	JAN 27,1975	
9.638	381.242	11	16	JAN 27,1975	
9.672	381.230	11	18	JAN 27,1975	
9.705	381.230	11	20	JAN 27,1975	
9.738	381.230	11	22	JAN 27,1975	
9.771	381.230	11	24	JAN 27,1975	
9.805	381.230	11	26	JAN 27,1975	
9.838	381.230	11	28	JAN 27,1975	
9.871	381.230	11	30	JAN 27,1975	
9.904	381.230	11	32	JAN 27,1975	
9.938	381.230	11	34	JAN 27,1975	
9.971	381.219	11	36	JAN 27,1975	
10.004	381.219	11	38	JAN 27,1975	
10.037	381.219	11	40	JAN 27,1975	
10.071	381.219	11	42	JAN 27,1975	
10.104	381.219	11	44	JAN 27,1975	
10.137	381.230	11	46	JAN 27,1975	
10.170	381.230	11	48	JAN 27,1975	
10.203	381.230	11	50	JAN 27,1975	
10.237	381.242	11	52	JAN 27,1975	
10.270	381.230	11	54	JAN 27,1975	
10.303	381.253	11	56	JAN 27,1975	
10.336	381.242	11	58	JAN 27,1975	
10.370	381.253	12	00	JAN 27,1975	
10.403	381.253	12	02	JAN 27,1975	
10.436	381.265	12	04	JAN 27,1975	
10.469	381.265	12	06	JAN 27,1975	
10.503	381.265	12	08	JAN 27,1975	
10.536	381.265	12	10	JAN 27,1975	
10.569	381.265	12	12	JAN 27,1975	
10.602	381.265	12	14	JAN 27,1975	
10.636	381.265	12	16	JAN 27,1975	
10.669	381.265	12	18	JAN 27,1975	
10.702	381.265	12	20	JAN 27,1975	
10.735	381.253	12	22	JAN 27,1975	

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SPG-11223-5 MPT NO. 6

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JANUARY 27, 1975

GAUGE/RUN NUMBER
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
10.768	381.265	12	24	JAN 27,1975	
10.802	381.277	12	26	JAN 27,1975	
10.835	381.277	12	28	JAN 27,1975	
10.868	381.277	12	30	JAN 27,1975	
10.901	381.277	12	32	JAN 27,1975	
10.935	381.277	12	34	JAN 27,1975	
10.968	381.288	12	36	JAN 27,1975	
11.001	381.265	12	38	JAN 27,1975	
11.034	381.265	12	40	JAN 27,1975	
11.068	381.288	12	42	JAN 27,1975	
11.101	381.288	12	44	JAN 27,1975	
11.134	381.300	12	46	JAN 27,1975	
11.167	381.300	12	48	JAN 27,1975	
11.201	381.300	12	50	JAN 27,1975	
11.234	381.300	12	52	JAN 27,1975	
11.267	381.300	12	54	JAN 27,1975	
11.300	381.300	12	56	JAN 27,1975	
11.333	381.300	12	58	JAN 27,1975	
11.367	381.311	13	00	JAN 27,1975	
11.400	381.311	13	02	JAN 27,1975	
11.433	381.300	13	04	JAN 27,1975	
11.466	381.323	13	06	JAN 27,1975	
11.500	381.311	13	08	JAN 27,1975	
11.533	381.323	13	10	JAN 27,1975	
11.566	381.323	13	12	JAN 27,1975	
11.599	381.323	13	14	JAN 27,1975	
11.633	381.323	13	16	JAN 27,1975	
11.666	381.323	13	18	JAN 27,1975	
11.699	381.346	13	20	JAN 27,1975	
11.732	381.358	13	22	JAN 27,1975	
11.766	381.323	13	24	JAN 27,1975	
11.799	381.323	13	26	JAN 27,1975	
11.832	381.335	13	28	JAN 27,1975	
11.865	381.346	13	30	JAN 27,1975	
11.898	381.346	13	32	JAN 27,1975	
11.932	381.358	13	34	JAN 27,1975	
11.965	381.346	13	36	JAN 27,1975	
11.998	381.358	13	38	JAN 27,1975	
12.031	381.358	13	40	JAN 27,1975	
12.065	381.346	13	42	JAN 27,1975	

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DATE OF JOB
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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
12.098	381.358	13	44	JAN 27,1975	
12.131	381.358	13	46	JAN 27,1975	
12.164	381.369	13	48	JAN 27,1975	
12.198	381.358	13	50	JAN 27,1975	
12.231	381.369	13	52	JAN 27,1975	
12.264	381.369	13	54	JAN 27,1975	
12.297	381.369	13	56	JAN 27,1975	
12.331	381.369	13	58	JAN 27,1975	
12.364	381.369	14	00	JAN 27,1975	
12.397	381.369	14	02	JAN 27,1975	
12.430	381.381	14	04	JAN 27,1975	
12.464	381.381	14	06	JAN 27,1975	
12.497	381.381	14	08	JAN 27,1975	
12.530	381.369	14	10	JAN 27,1975	
12.563	381.381	14	12	JAN 27,1975	
12.596	381.392	14	14	JAN 27,1975	
12.630	381.392	14	16	JAN 27,1975	
12.663	381.392	14	18	JAN 27,1975	
12.696	381.404	14	20	JAN 27,1975	
12.729	381.392	14	22	JAN 27,1975	
12.763	381.404	14	24	JAN 27,1975	
12.796	381.392	14	26	JAN 27,1975	
12.829	381.404	14	28	JAN 27,1975	
12.862	381.404	14	30	JAN 27,1975	
12.896	381.404	14	32	JAN 27,1975	
12.929	381.416	14	34	JAN 27,1975	
12.962	381.416	14	36	JAN 27,1975	
12.995	381.416	14	38	JAN 27,1975	
13.029	381.404	14	40	JAN 27,1975	
13.062	381.427	14	42	JAN 27,1975	
13.095	381.439	14	44	JAN 27,1975	
13.128	381.439	14	46	JAN 27,1975	
13.161	381.439	14	48	JAN 27,1975	
13.195	381.439	14	50	JAN 27,1975	
13.228	381.462	14	52	JAN 27,1975	
13.261	381.462	14	54	JAN 27,1975	
13.294	381.462	14	56	JAN 27,1975	
13.328	381.462	14	58	JAN 27,1975	
13.361	381.462	15	00	JAN 27,1975	
13.394	381.450	15	02	JAN 27,1975	

JOB NUMBER
SPG-11226-5 MPT NO. 5

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
136 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
13.427	381.450	15	04	JAN 27,1975	
13.461	381.462	15	06	JAN 27,1975	
13.494	381.474	15	08	JAN 27,1975	
13.527	381.474	15	10	JAN 27,1975	
13.560	381.474	15	12	JAN 27,1975	
13.594	381.474	15	14	JAN 27,1975	
13.627	381.474	15	16	JAN 27,1975	
13.660	381.485	15	18	JAN 27,1975	
13.693	381.497	15	20	JAN 27,1975	END JETTING
13.726	381.497	15	22	JAN 27,1975	PREPARE FOR
13.760	381.497	15	24	JAN 27,1975	RECOVERY TEST
13.793	381.474	15	26	JAN 27,1975	
13.826	381.497	15	28	JAN 27,1975	
13.859	381.439	15	30	JAN 27,1975	
13.893	381.126	15	32	JAN 27,1975	
13.926	381.300	15	34	JAN 27,1975	
13.959	381.321	15	36	JAN 27,1975	
13.992	382.552	15	38	JAN 27,1975	
14.026	383.340	15	40	JAN 27,1975	
14.059	384.105	15	42	JAN 27,1975	
14.092	384.801	15	44	JAN 27,1975	
14.125	385.392	15	46	JAN 27,1975	
14.159	385.821	15	48	JAN 27,1975	
14.192	386.160	15	50	JAN 27,1975	
14.225	386.447	15	52	JAN 27,1975	
14.258	386.667	15	53	JAN 27,1975	
14.291	386.829	15	55	JAN 27,1975	
14.325	386.960	15	57	JAN 27,1975	
14.358	387.096	15	59	JAN 27,1975	
14.391	387.108	16	01	JAN 27,1975	
14.424	387.293	16	03	JAN 27,1975	
14.458	387.362	16	05	JAN 27,1975	
14.491	387.432	16	07	JAN 27,1975	
14.524	387.501	16	09	JAN 27,1975	
14.557	387.559	16	11	JAN 27,1975	
14.591	387.606	16	13	JAN 27,1975	
14.624	387.641	16	15	JAN 27,1975	
14.657	387.675	16	17	JAN 27,1975	
14.690	387.722	16	19	JAN 27,1975	
14.724	387.745	16	21	JAN 27,1975	

JOB NUMBER
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DATE OF JO
JANUARY 27, 197

GAUGE/RUN NUMBER
136 MPT NO. 6

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.757	387.788	16	23	JAN 27,1975	
14.790	387.803	16	25	JAN 27,1975	
14.823	387.849	16	27	JAN 27,1975	
14.856	387.872	16	29	JAN 27,1975	
14.890	387.896	16	31	JAN 27,1975	
14.923	387.919	16	33	JAN 27,1975	
14.956	387.942	16	35	JAN 27,1975	
14.989	387.965	16	37	JAN 27,1975	
15.023	387.977	16	39	JAN 27,1975	
15.056	388.000	16	41	JAN 27,1975	
15.089	388.023	16	43	JAN 27,1975	
15.122	388.046	16	45	JAN 27,1975	
15.156	388.058	16	47	JAN 27,1975	
15.189	388.069	16	49	JAN 27,1975	
15.222	388.081	16	51	JAN 27,1975	
15.255	388.093	16	53	JAN 27,1975	
15.289	388.116	16	55	JAN 27,1975	
15.322	388.116	16	57	JAN 27,1975	
15.355	388.127	16	59	JAN 27,1975	
15.388	388.151	17	01	JAN 27,1975	
15.422	388.151	17	03	JAN 27,1975	
15.455	388.185	17	05	JAN 27,1975	
15.488	388.197	17	07	JAN 27,1975	
15.521	388.209	17	09	JAN 27,1975	
15.554	388.209	17	11	JAN 27,1975	
15.588	388.220	17	13	JAN 27,1975	
15.621	388.243	17	15	JAN 27,1975	
15.654	388.255	17	17	JAN 27,1975	
15.687	388.267	17	19	JAN 27,1975	
15.721	388.278	17	21	JAN 27,1975	
15.754	388.301	17	23	JAN 27,1975	
15.787	388.290	17	25	JAN 27,1975	
15.820	388.324	17	27	JAN 27,1975	
15.854	388.336	17	29	JAN 27,1975	
15.887	388.336	17	31	JAN 27,1975	
15.920	388.348	17	33	JAN 27,1975	
15.953	388.359	17	35	JAN 27,1975	
15.987	388.359	17	37	JAN 27,1975	
16.020	388.371	17	39	JAN 27,1975	
16.053	388.382	17	41	JAN 27,1975	

JOB NUMBER
SPG-11220-5 MPT NO. 5

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
136 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
16.086	388.394	17	43	JAN 27,1975	
16.119	388.382	17	45	JAN 27,1975	
16.153	388.406	17	47	JAN 27,1975	
16.186	388.417	17	49	JAN 27,1975	
16.219	388.429	17	51	JAN 27,1975	
16.252	388.452	17	53	JAN 27,1975	
16.286	388.440	17	55	JAN 27,1975	
16.319	388.452	17	57	JAN 27,1975	
16.352	388.452	17	59	JAN 27,1975	
16.385	388.464	18	01	JAN 27,1975	
16.419	388.475	18	03	JAN 27,1975	
16.452	388.490	18	05	JAN 27,1975	
16.485	388.510	18	07	JAN 27,1975	
16.518	388.510	18	09	JAN 27,1975	
16.552	388.522	18	11	JAN 27,1975	
16.585	388.522	18	13	JAN 27,1975	
16.618	388.533	18	15	JAN 27,1975	
16.651	388.545	18	17	JAN 27,1975	
16.684	388.545	18	19	JAN 27,1975	
16.718	388.556	18	21	JAN 27,1975	
16.751	388.568	18	23	JAN 27,1975	
16.784	388.568	18	25	JAN 27,1975	
16.817	388.579	18	27	JAN 27,1975	
16.851	388.579	18	29	JAN 27,1975	
16.884	388.591	18	31	JAN 27,1975	
16.917	388.603	18	33	JAN 27,1975	
16.950	388.591	18	35	JAN 27,1975	
16.984	388.603	18	37	JAN 27,1975	
17.017	388.614	18	39	JAN 27,1975	
17.050	388.661	18	41	JAN 27,1975	
17.083	388.661	18	43	JAN 27,1975	
17.117	388.672	18	45	JAN 27,1975	UNSEAT PACKER

472 POINTS REPORTED THIS RUN

JOB NUMBER
SPG-11226-7 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST
REFERENCE ELEV	GROUND ELEVATION

ADDITIONAL INFORMATION

GAUGE NO. 140 WITH A 500 P.S.I. ELEMENT

BOTTOM GAUGE SET AT A DEPTH OF 990 FEET

BOTTOM PACKER SET AT 970' FEET - TESTED ZONE FROM 970 FEET TO 2522 FEET.

INITIAL HYDROSTATIC PRESSURE WAS 391.669 P.S.I.

FINAL HYDROSTATIC PRESSURE WAS 393.529 P.S.I.

GROUND ELEVATION AT 6,428 FEET.

512 POINTS REPORTED THIS JOB

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JOB NUMBER                                                            DATE OF JOB
SPG-11226-5 MPT NO. 6                                            JANUARY 27, 1975

GAUGE/RUN NUMBER
140 MPT NO. 6                                                         DATE OF RUN


                               SPERRY-SUN
              PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA     PRESSURE
   TIME       (PSI)                   TIME     DATE               COMMENTS
                                     HR MIN

   0.000     392.196                 01  38 JAN 27,1975    SETTING PACKER
   0.033     394.551                 01  40 JAN 27,1975
   0.067     394.585                 01  42 JAN 27,1975
   0.100     394.574                 01  44 JAN 27,1975
   0.134     394.562                 01  46 JAN 27,1975
   0.167     394.520                 01  48 JAN 27,1975
   0.201     394.551                 01  50 JAN 27,1975
   0.234     394.689                 01  52 JAN 27,1975
   0.267     394.792                 01  54 JAN 27,1975
   0.301     394.849                 01  56 JAN 27,1975
   0.334     394.884                 01  58 JAN 27,1975
   0.368     394.941                 02  00 JAN 27,1975
   0.401     394.964                 02  02 JAN 27,1975
   0.435     395.010                 02  04 JAN 27,1975
   0.468     395.033                 02  06 JAN 27,1975
   0.501     395.079                 02  08 JAN 27,1975
   0.535     395.090                 02  10 JAN 27,1975
   0.568     395.102                 02  12 JAN 27,1975
   0.602     395.159                 02  14 JAN 27,1975
   0.635     395.182                 02  16 JAN 27,1975
   0.669     395.182                 02  18 JAN 27,1975
   0.702     395.205                 02  20 JAN 27,1975
   0.735     395.217                 02  22 JAN 27,1975
   0.769     395.240                 02  24 JAN 27,1975
   0.802     395.251                 02  26 JAN 27,1975
   0.836     395.297                 02  28 JAN 27,1975
   0.869     395.274                 02  30 JAN 27,1975
   0.903     395.274                 02  32 JAN 27,1975
   0.936     395.343                 02  34 JAN 27,1975
   0.969     395.343                 02  36 JAN 27,1975
   1.003     395.366                 02  38 JAN 27,1975
   1.036     395.377                 02  40 JAN 27,1975
   1.070     395.389                 02  42 JAN 27,1975
   1.103     395.412                 02  44 JAN 27,1975
   1.137     395.400                 02  46 JAN 27,1975
   1.170     395.412                 02  48 JAN 27,1975
   1.204     395.412                 02  50 JAN 27,1975
   1.237     395.435                 02  52 JAN 27,1975
   1.270     395.435                 02  54 JAN 27,1975
   1.304     395.435                 02  56 JAN 27,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
1.337	395.446	02	58	JAN 27,1975	
1.371	395.469	03	00	JAN 27,1975	
1.404	395.469	03	02	JAN 27,1975	
1.438	395.492	03	04	JAN 27,1975	
1.471	395.527	03	06	JAN 27,1975	
1.504	395.527	03	08	JAN 27,1975	
1.538	395.527	03	10	JAN 27,1975	
1.571	395.538	03	12	JAN 27,1975	
1.605	395.573	03	14	JAN 27,1975	
1.638	395.550	03	16	JAN 27,1975	
1.672	395.584	03	18	JAN 27,1975	
1.705	395.584	03	20	JAN 27,1975	START JETTING
1.738	395.595	03	22	JAN 27,1975	
1.772	395.607	03	24	JAN 27,1975	
1.805	395.607	03	26	JAN 27,1975	
1.839	395.607	03	28	JAN 27,1975	
1.872	395.630	03	30	JAN 27,1975	
1.906	395.618	03	32	JAN 27,1975	
1.939	395.630	03	34	JAN 27,1975	
1.972	395.630	03	36	JAN 27,1975	
2.006	395.584	03	38	JAN 27,1975	
2.039	395.664	03	40	JAN 27,1975	
2.073	395.653	03	42	JAN 27,1975	
2.106	395.676	03	44	JAN 27,1975	
2.140	395.664	03	46	JAN 27,1975	
2.173	395.699	03	48	JAN 27,1975	
2.206	395.699	03	50	JAN 27,1975	
2.240	395.710	03	52	JAN 27,1975	
2.273	395.699	03	54	JAN 27,1975	
2.307	395.710	03	56	JAN 27,1975	
2.340	395.710	03	58	JAN 27,1975	
2.374	395.710	04	00	JAN 27,1975	
2.407	395.710	04	02	JAN 27,1975	
2.440	395.722	04	04	JAN 27,1975	
2.474	395.722	04	06	JAN 27,1975	
2.507	395.710	04	08	JAN 27,1975	
2.541	395.745	04	10	JAN 27,1975	
2.574	395.768	04	12	JAN 27,1975	
2.608	395.745	04	14	JAN 27,1975	
2.641	395.733	04	16	JAN 27,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.674	395.756	04	18	JAN 27,1975	
2.708	395.756	04	20	JAN 27,1975	
2.741	395.768	04	22	JAN 27,1975	
2.775	395.779	04	24	JAN 27,1975	
2.808	395.779	04	26	JAN 27,1975	
2.842	395.710	04	28	JAN 27,1975	
2.875	395.779	04	31	JAN 27,1975	
2.908	395.779	04	33	JAN 27,1975	
2.942	395.779	04	35	JAN 27,1975	
2.975	395.779	04	37	JAN 27,1975	
3.009	395.791	04	39	JAN 27,1975	
3.042	395.802	04	41	JAN 27,1975	
3.076	395.802	04	43	JAN 27,1975	
3.109	395.814	04	45	JAN 27,1975	
3.143	395.814	04	47	JAN 27,1975	
3.176	395.837	04	49	JAN 27,1975	
3.209	395.825	04	51	JAN 27,1975	
3.243	395.825	04	53	JAN 27,1975	
3.276	395.860	04	55	JAN 27,1975	
3.310	395.825	04	57	JAN 27,1975	
3.343	395.825	04	59	JAN 27,1975	
3.377	395.860	05	01	JAN 27,1975	
3.410	395.848	05	03	JAN 27,1975	
3.443	395.848	05	05	JAN 27,1975	
3.477	395.871	05	07	JAN 27,1975	
3.510	395.860	05	09	JAN 27,1975	
3.544	395.860	05	11	JAN 27,1975	
3.577	395.882	05	13	JAN 27,1975	
3.611	395.882	05	15	JAN 27,1975	
3.644	395.894	05	17	JAN 27,1975	
3.677	395.882	05	19	JAN 27,1975	
3.711	395.882	05	21	JAN 27,1975	
3.744	395.917	05	23	JAN 27,1975	
3.778	395.940	05	25	JAN 27,1975	
3.811	395.894	05	27	JAN 27,1975	
3.845	395.928	05	29	JAN 27,1975	
3.878	395.894	05	31	JAN 27,1975	
3.911	395.882	05	33	JAN 27,1975	
3.945	395.928	05	35	JAN 27,1975	
3.978	395.951	05	37	JAN 27,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.012	395.928	05	39	JAN 27,1975	
4.045	395.940	05	41	JAN 27,1975	
4.079	395.963	05	43	JAN 27,1975	
4.112	395.963	05	45	JAN 27,1975	
4.145	395.940	05	47	JAN 27,1975	
4.179	395.951	05	49	JAN 27,1975	
4.212	395.963	05	51	JAN 27,1975	
4.246	395.963	05	53	JAN 27,1975	
4.279	395.986	05	55	JAN 27,1975	
4.313	395.974	05	57	JAN 27,1975	
4.346	395.951	05	59	JAN 27,1975	
4.379	395.940	06	01	JAN 27,1975	
4.413	395.986	06	03	JAN 27,1975	
4.446	395.951	06	05	JAN 27,1975	
4.480	395.986	06	07	JAN 27,1975	
4.513	395.974	06	09	JAN 27,1975	
4.547	395.986	06	11	JAN 27,1975	
4.580	395.997	06	13	JAN 27,1975	
4.613	396.009	06	15	JAN 27,1975	
4.647	395.974	06	17	JAN 27,1975	
4.680	395.974	06	19	JAN 27,1975	
4.714	396.009	06	21	JAN 27,1975	
4.747	395.997	06	23	JAN 27,1975	
4.781	396.020	06	25	JAN 27,1975	
4.814	396.032	06	27	JAN 27,1975	
4.847	396.009	06	29	JAN 27,1975	
4.881	396.020	06	31	JAN 27,1975	
4.914	396.020	06	33	JAN 27,1975	
4.948	396.055	06	35	JAN 27,1975	
4.981	396.020	06	37	JAN 27,1975	
5.015	396.043	06	39	JAN 27,1975	
5.048	-396.043	06	41	JAN 27,1975	
5.082	396.032	06	43	JAN 27,1975	
5.115	396.055	06	45	JAN 27,1975	
5.148	396.066	06	47	JAN 27,1975	
5.182	396.066	06	49	JAN 27,1975	
5.215	396.055	06	51	JAN 27,1975	
5.249	396.055	06	53	JAN 27,1975	
5.282	396.055	06	55	JAN 27,1975	
5.316	396.066	06	57	JAN 27,1975	

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5.349	396.066	06	59	JAN 27,1975	
5.382	396.066	07	01	JAN 27,1975	
5.416	396.089	07	03	JAN 27,1975	
5.449	396.089	07	05	JAN 27,1975	
5.483	396.089	07	07	JAN 27,1975	
5.516	396.066	07	09	JAN 27,1975	
5.550	396.089	07	11	JAN 27,1975	
5.583	396.089	07	13	JAN 27,1975	
5.616	396.112	07	15	JAN 27,1975	
5.650	396.089	07	17	JAN 27,1975	
5.683	396.089	07	19	JAN 27,1975	
5.717	396.089	07	21	JAN 27,1975	
5.750	396.101	07	23	JAN 27,1975	
5.784	396.112	07	25	JAN 27,1975	
5.817	396.101	07	27	JAN 27,1975	
5.850	396.089	07	29	JAN 27,1975	
5.884	396.112	07	31	JAN 27,1975	
5.917	396.112	07	33	JAN 27,1975	
5.951	396.112	07	35	JAN 27,1975	
5.984	396.124	07	37	JAN 27,1975	
6.018	396.124	07	39	JAN 27,1975	
6.051	396.135	07	41	JAN 27,1975	
6.084	396.135	07	43	JAN 27,1975	
6.118	396.101	07	45	JAN 27,1975	
6.151	396.089	07	47	JAN 27,1975	
6.185	396.124	07	49	JAN 27,1975	
6.218	396.112	07	51	JAN 27,1975	
6.252	396.147	07	53	JAN 27,1975	
6.285	396.135	07	55	JAN 27,1975	
6.318	396.147	07	57	JAN 27,1975	
6.352	396.181	07	59	JAN 27,1975	
6.385	396.181	08	01	JAN 27,1975	
6.419	396.135	08	03	JAN 27,1975	
6.452	396.124	08	05	JAN 27,1975	
6.486	396.181	08	07	JAN 27,1975	
6.519	396.158	08	09	JAN 27,1975	
6.552	396.169	08	11	JAN 27,1975	
6.586	396.169	08	13	JAN 27,1975	
6.619	396.181	08	15	JAN 27,1975	
6.653	396.181	08	17	JAN 27,1975	

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6.686	396.181	08	19	JAN 27,1975	
6.720	396.181	08	21	JAN 27,1975	
6.753	396.192	08	23	JAN 27,1975	
6.786	396.169	08	25	JAN 27,1975	
6.820	396.151	08	27	JAN 27,1975	
6.853	396.181	08	29	JAN 27,1975	
6.887	396.158	08	31	JAN 27,1975	
6.920	396.215	08	33	JAN 27,1975	
6.954	396.204	08	35	JAN 27,1975	
6.987	396.215	08	37	JAN 27,1975	
7.021	396.227	08	39	JAN 27,1975	
7.054	396.227	08	41	JAN 27,1975	
7.087	396.192	08	43	JAN 27,1975	
7.121	396.250	08	45	JAN 27,1975	
7.154	396.215	08	47	JAN 27,1975	
7.188	396.204	08	49	JAN 27,1975	
7.221	396.112	08	51	JAN 27,1975	
7.255	396.181	08	53	JAN 27,1975	
7.288	396.261	08	55	JAN 27,1975	
7.321	396.215	08	57	JAN 27,1975	
7.355	396.215	08	59	JAN 27,1975	
7.388	396.204	09	01	JAN 27,1975	
7.422	396.227	09	03	JAN 27,1975	
7.455	396.261	09	05	JAN 27,1975	
7.489	396.227	09	07	JAN 27,1975	
7.522	396.273	09	09	JAN 27,1975	
7.555	396.273	09	11	JAN 27,1975	
7.589	396.227	09	13	JAN 27,1975	
7.622	396.273	09	15	JAN 27,1975	
7.656	396.238	09	17	JAN 27,1975	
7.689	396.273	09	19	JAN 27,1975	
7.723	396.273	09	21	JAN 27,1975	
7.756	396.273	09	23	JAN 27,1975	
7.789	396.273	09	25	JAN 27,1975	
7.823	396.284	09	27	JAN 27,1975	
7.856	396.261	09	29	JAN 27,1975	
7.890	396.250	09	31	JAN 27,1975	
7.923	396.296	09	33	JAN 27,1975	
7.957	396.307	09	35	JAN 27,1975	
7.990	396.296	09	37	JAN 27,1975	

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   DELTA     PRESSURE                     TIME       DATE                COMMENTS
   TIME       (PSI)                      HR MIN

   8.023     396.273                     09  39  JAN 27,1975
   8.057     396.296                     09  41  JAN 27,1975
   8.090     396.296                     09  43  JAN 27,1975
   8.124     396.296                     09  45  JAN 27,1975
   8.157     396.307                     09  47  JAN 27,1975
   8.191     396.273                     09  49  JAN 27,1975
   8.224     396.296                     09  51  JAN 27,1975
   8.257     396.319                     09  53  JAN 27,1975
   8.291     396.319                     09  55  JAN 27,1975
   8.324     396.284                     09  57  JAN 27,1975
   8.358     396.307                     09  59  JAN 27,1975
   8.391     396.307                     10  01  JAN 27,1975
   8.425     396.319                     10  03  JAN 27,1975
   8.458     396.307                     10  05  JAN 27,1975
   8.491     396.307                     10  07  JAN 27,1975
   8.525     396.307                     10  09  JAN 27,1975
   8.558     396.307                     10  12  JAN 27,1975
   8.592     396.330                     10  14  JAN 27,1975
   8.625     396.319                     10  16  JAN 27,1975
   8.659     396.330                     10  18  JAN 27,1975
   8.692     396.330                     10  20  JAN 27,1975
   8.725     396.319                     10  22  JAN 27,1975
   8.759     396.330                     10  24  JAN 27,1975
   8.792     396.342                     10  26  JAN 27,1975
   8.826     396.342                     10  28  JAN 27,1975
   8.859     396.365                     10  30  JAN 27,1975
   8.893     396.353                     10  32  JAN 27,1975
   8.926     396.353                     10  34  JAN 27,1975
   8.960     396.353                     10  36  JAN 27,1975
   8.993     396.353                     10  38  JAN 27,1975
   9.026     396.353                     10  40  JAN 27,1975
   9.060     396.353                     10  42  JAN 27,1975
   9.093     396.365                     10  44  JAN 27,1975
   9.127     396.365                     10  46  JAN 27,1975
   9.160     396.376                     10  48  JAN 27,1975
   9.194     396.353                     10  50  JAN 27,1975
   9.227     396.353                     10  52  JAN 27,1975
   9.260     396.376                     10  54  JAN 27,1975
   9.294     396.376                     10  56  JAN 27,1975
   9.327     396.376                     10  58  JAN 27,1975


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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
9.361	396.376	11	00	JAN 27,1975	
9.394	396.376	11	02	JAN 27,1975	
9.428	396.365	11	04	JAN 27,1975	
9.461	396.376	11	06	JAN 27,1975	
9.494	396.376	11	08	JAN 27,1975	
9.528	396.376	11	10	JAN 27,1975	
9.561	396.376	11	12	JAN 27,1975	
9.595	396.388	11	14	JAN 27,1975	
9.628	396.388	11	16	JAN 27,1975	
9.662	396.388	11	18	JAN 27,1975	
9.695	396.376	11	20	JAN 27,1975	
9.728	396.376	11	22	JAN 27,1975	
9.762	396.388	11	24	JAN 27,1975	
9.795	396.330	11	26	JAN 27,1975	
9.829	396.399	11	28	JAN 27,1975	
9.862	396.411	11	30	JAN 27,1975	
9.896	396.399	11	32	JAN 27,1975	
9.929	396.411	11	34	JAN 27,1975	
9.962	396.411	11	36	JAN 27,1975	
9.996	396.399	11	38	JAN 27,1975	
10.029	396.422	11	40	JAN 27,1975	
10.063	396.399	11	42	JAN 27,1975	
10.096	396.376	11	44	JAN 27,1975	
10.130	396.399	11	46	JAN 27,1975	
10.163	396.411	11	48	JAN 27,1975	
10.196	396.411	11	50	JAN 27,1975	
10.230	396.399	11	52	JAN 27,1975	
10.263	396.422	11	54	JAN 27,1975	
10.297	396.411	11	56	JAN 27,1975	
10.330	396.411	11	58	JAN 27,1975	
10.364	396.422	12	00	JAN 27,1975	
10.397	396.411	12	02	JAN 27,1975	
10.430	396.433	12	04	JAN 27,1975	
10.464	396.422	12	06	JAN 27,1975	
10.497	396.411	12	08	JAN 27,1975	
10.531	396.433	12	10	JAN 27,1975	
10.564	396.433	12	12	JAN 27,1975	
10.598	396.365	12	14	JAN 27,1975	
10.631	396.445	12	16	JAN 27,1975	
10.664	396.445	12	18	JAN 27,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.698	396.422	12	20	JAN 27,1975	
10.731	396.445	12	22	JAN 27,1975	
10.765	396.433	12	24	JAN 27,1975	
10.798	396.456	12	26	JAN 27,1975	
10.832	396.445	12	28	JAN 27,1975	
10.865	396.433	12	30	JAN 27,1975	
10.899	396.445	12	32	JAN 27,1975	
10.932	396.433	12	34	JAN 27,1975	
10.965	396.422	12	36	JAN 27,1975	
10.999	396.456	12	38	JAN 27,1975	
11.032	396.445	12	40	JAN 27,1975	
11.066	396.456	12	42	JAN 27,1975	
11.099	396.445	12	44	JAN 27,1975	
11.133	396.456	12	46	JAN 27,1975	
11.166	396.456	12	48	JAN 27,1975	
11.199	396.456	12	50	JAN 27,1975	
11.233	396.456	12	52	JAN 27,1975	
11.266	396.433	12	54	JAN 27,1975	
11.300	396.456	12	56	JAN 27,1975	
11.333	396.456	12	58	JAN 27,1975	
11.367	396.468	13	00	JAN 27,1975	
11.400	396.468	13	02	JAN 27,1975	
11.433	396.433	13	04	JAN 27,1975	
11.467	396.468	13	06	JAN 27,1975	
11.500	396.468	13	08	JAN 27,1975	
11.534	396.479	13	10	JAN 27,1975	
11.567	396.468	13	12	JAN 27,1975	
11.601	396.422	13	14	JAN 27,1975	
11.634	396.468	13	16	JAN 27,1975	
11.667	396.468	13	18	JAN 27,1975	
11.701	396.445	13	20	JAN 27,1975	
11.734	396.491	13	22	JAN 27,1975	
11.768	396.479	13	24	JAN 27,1975	
11.801	396.468	13	26	JAN 27,1975	
11.835	396.468	13	28	JAN 27,1975	
11.868	396.491	13	30	JAN 27,1975	
11.901	396.491	13	32	JAN 27,1975	
11.935	396.491	13	34	JAN 27,1975	
11.968	396.491	13	36	JAN 27,1975	
12.002	396.491	13	38	JAN 27,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
12.035	396.502	13 40	JAN 27,1975	
12.069	396.491	13 42	JAN 27,1975	
12.102	396.479	13 44	JAN 27,1975	
12.135	396.491	13 46	JAN 27,1975	
12.169	396.491	13 48	JAN 27,1975	
12.202	396.514	13 50	JAN 27,1975	
12.236	396.514	13 52	JAN 27,1975	
12.269	396.525	13 54	JAN 27,1975	
12.303	396.537	13 56	JAN 27,1975	
12.336	396.525	13 58	JAN 27,1975	
12.369	396.514	14 00	JAN 27,1975	
12.403	396.537	14 02	JAN 27,1975	
12.436	396.537	14 04	JAN 27,1975	
12.470	396.525	14 06	JAN 27,1975	
12.503	396.525	14 08	JAN 27,1975	
12.537	396.525	14 10	JAN 27,1975	
12.570	396.537	14 12	JAN 27,1975	
12.603	396.548	14 14	JAN 27,1975	
12.637	396.537	14 16	JAN 27,1975	
12.670	396.491	14 18	JAN 27,1975	
12.704	396.548	14 20	JAN 27,1975	
12.737	396.548	14 22	JAN 27,1975	
12.771	396.537	14 24	JAN 27,1975	
12.804	396.525	14 26	JAN 27,1975	
12.838	396.525	14 28	JAN 27,1975	
12.871	396.548	14 30	JAN 27,1975	
12.904	396.537	14 32	JAN 27,1975	
12.938	396.537	14 34	JAN 27,1975	
12.971	396.548	14 36	JAN 27,1975	
13.005	396.560	14 38	JAN 27,1975	
13.038	396.548	14 40	JAN 27,1975	
13.072	396.548	14 42	JAN 27,1975	
13.105	396.571	14 44	JAN 27,1975	
13.138	396.502	14 46	JAN 27,1975	
13.172	396.548	14 48	JAN 27,1975	
13.205	396.548	14 50	JAN 27,1975	
13.239	396.548	14 52	JAN 27,1975	
13.272	396.560	14 54	JAN 27,1975	
13.306	396.525	14 56	JAN 27,1975	
13.339	396.560	14 58	JAN 27,1975	

SPG-11226-5 MPT NO. 6

DATE OF JOB
JANUARY 27, 1975

GAUGE/RUN NUMBER
140 MPT NO. 6

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
13.372	396.594	15	00	JAN 27,1975	
13.406	396.560	15	02	JAN 27,1975	
13.439	396.583	15	04	JAN 27,1975	
13.473	396.571	15	06	JAN 27,1975	
13.506	396.571	15	08	JAN 27,1975	
13.540	396.571	15	10	JAN 27,1975	
13.573	396.571	15	12	JAN 27,1975	
13.606	396.583	15	14	JAN 27,1975	
13.640	396.583	15	16	JAN 27,1975	
13.673	396.583	15	18	JAN 27,1975	END JETTING
13.707	396.571	15	20	JAN 27,1975	PREPARE FOR
13.740	396.583	15	22	JAN 27,1975	RECOVERY
13.774	396.583	15	24	JAN 27,1975	
13.807	396.583	15	26	JAN 27,1975	
13.840	396.583	15	28	JAN 27,1975	
13.874	396.583	15	30	JAN 27,1975	
13.907	396.583	15	32	JAN 27,1975	
13.941	396.617	15	34	JAN 27,1975	
13.974	396.583	15	36	JAN 27,1975	
14.008	396.606	15	38	JAN 27,1975	
14.041	396.606	15	40	JAN 27,1975	
14.074	396.594	15	42	JAN 27,1975	
14.108	396.606	15	44	JAN 27,1975	
14.141	396.640	15	46	JAN 27,1975	
14.175	396.606	15	48	JAN 27,1975	
14.208	396.640	15	50	JAN 27,1975	
14.242	396.617	15	52	JAN 27,1975	
14.275	396.652	15	55	JAN 27,1975	
14.308	396.629	15	57	JAN 27,1975	
14.342	396.629	15	59	JAN 27,1975	
14.375	396.606	16	01	JAN 27,1975	
14.409	396.652	16	03	JAN 27,1975	
14.442	396.652	16	05	JAN 27,1975	
14.476	396.629	16	07	JAN 27,1975	
14.509	396.652	16	09	JAN 27,1975	
14.542	396.652	16	11	JAN 27,1975	
14.576	396.652	16	13	JAN 27,1975	
14.609	396.652	16	15	JAN 27,1975	
14.643	396.629	16	17	JAN 27,1975	
14.676	396.629	16	19	JAN 27,1975	

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JOB NUMBER                                                      DATE OF JOB
SPG-11225-5 MPT NO. 6                                      JANUARY 27, 1975

GAUGE/RUN NUMBER                                                DATE OF RUN
140 MPT NO. 6

                              SPERRY-SUN
             PRECISION SUBSURFACE PRESSURE GAUGE REPORT

  DELTA    PRESSURE              TIME      DATE                COMMENTS
  TIME      (PSI)               HR MIN

 14.710    396.652               16  21  JAN 27,1975
 14.743    396.652               16  23  JAN 27,1975
 14.777    396.675               16  25  JAN 27,1975
 14.810    396.675               16  27  JAN 27,1975
 14.843    396.675               16  29  JAN 27,1975
 14.877    396.594               16  31  JAN 27,1975
 14.910    396.675               16  33  JAN 27,1975
 14.944    396.709               16  35  JAN 27,1975
 14.977    396.698               16  37  JAN 27,1975
 15.011    396.675               16  39  JAN 27,1975
 15.044    396.686               16  41  JAN 27,1975
 15.077    396.575               16  43  JAN 27,1975
 15.111    396.709               16  45  JAN 27,1975
 15.144    396.686               16  47  JAN 27,1975
 15.178    396.709               16  49  JAN 27,1975
 15.211    396.686               16  51  JAN 27,1975
 15.245    396.698               16  53  JAN 27,1975
 15.278    396.698               16  55  JAN 27,1975
 15.311    396.686               16  57  JAN 27,1975
 15.345    396.709               16  59  JAN 27,1975
 15.378    396.709               17  01  JAN 27,1975
 15.412    396.732               17  03  JAN 27,1975
 15.445    396.732               17  05  JAN 27,1975
 15.479    396.720               17  07  JAN 27,1975
 15.512    396.720               17  09  JAN 27,1975
 15.545    396.720               17  11  JAN 27,1975
 15.579    396.743               17  13  JAN 27,1975
 15.612    396.720               17  15  JAN 27,1975
 15.646    396.743               17  17  JAN 27,1975
 15.679    396.743               17  19  JAN 27,1975
 15.713    396.720               17  21  JAN 27,1975
 15.746    3-6.743               17  23  JAN 27,1975
 15.779    396.743               17  25  JAN 27,1975
 15.813    396.743               17  27  JAN 27,1975
 15.846    396.743               17  29  JAN 27,1975
 15.880    396.743               17  31  JAN 27,1975
 15.913    396.743               17  33  JAN 27,1975
 15.947    396.732               17  35  JAN 27,1975
 15.980    396.743               17  37  JAN 27,1975
 16.013    396.755               17  39  JAN 27,1975
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SPG-11220-5 MPT NO. 6                                                    DATE OF JOB
                                                                    JANUARY 27, 1975
GAUGE/RUN NUMBER
140 MPT NO. 6                                                            DATE OF RUN


                                   SPERRY-SUN
                  PRECISION SUBSURFACE PRESSURE GAUGE REPORT

   DELTA     PRESSURE
   TIME       (PSI)                     TIME      DATE                    COMMENTS
                                       HR MIN

  16.047     396.755                   17  41  JAN 27,1975
  16.080     396.755                   17  43  JAN 27,1975
  16.114     396.732                   17  45  JAN 27,1975
  16.147     396.755                   17  47  JAN 27,1975
  16.181     396.766                   17  49  JAN 27,1975
  16.214     396.766                   17  51  JAN 27,1975
  16.247     396.766                   17  53  JAN 27,1975
  16.281     396.766                   17  55  JAN 27,1975
  16.314     396.766                   17  57  JAN 27,1975
  16.348     396.789                   17  59  JAN 27,1975
  16.381     396.789                   18  01  JAN 27,1975
  16.415     396.789                   18  03  JAN 27,1975
  16.448     396.789                   18  05  JAN 27,1975
  16.481     396.789                   18  07  JAN 27,1975
  16.515     396.789                   18  09  JAN 27,1975
  16.548     396.789                   18  11  JAN 27,1975
  16.582     396.789                   18  13  JAN 27,1975
  16.615     396.812                   18  15  JAN 27,1975
  16.649     396.801                   18  17  JAN 27,1975
  16.682     396.801                   18  19  JAN 27,1975
  16.716     396.789                   18  21  JAN 27,1975
  16.749     396.789                   18  23  JAN 27,1975
  16.782     396.801                   18  25  JAN 27,1975
  16.816     396.801                   18  27  JAN 27,1975
  16.849     396.789                   18  29  JAN 27,1975
  16.916     396.789                   18  33  JAN 27,1975
  16.950     396.801                   18  35  JAN 27,1975
  16.983     396.801                   18  37  JAN 27,1975
  17.016     396.789                   18  39  JAN 27,1975
  17.050     396.766                   18  41  JAN 27,1975
  17.083     396.766                   18  43  JAN 27,1975
  17.117     396.950                   18  45  JAN 27,1975   UNSEAT PACKER




                        512 POINTS REPORTED THIS RUN

                                  PAGE 14
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SG-1 MPT 7

SPERRY-SUN
POST OFFICE BOX 36363 HOUSTON, TEXAS 77036 (713) 494-3021

J. A. Fouché
President

February 28, 1975

Mr. Frederick R. Scheerer
Atlantic-Richfield Company
1500 Security Life Building
Denver, Colorado 80202

Dear Mr. Scheerer:

Enclosed is the original of our final results of the Precision Pressure Gauge, Job Number SPG-11228-6, performed on your Federal Sorghum Gulch Tract CB, Well No. SG-1, Sorghum Gulch Field, Piceance Creek Area, Rio Blanco County, Colorado, on January 27, 1975. This was a Multi-Packer Test with three zones being tested.

#145	Top Gauge	Surface to 968 Feet	MPT #7
#136	Middle Gauge	968 Feet to 1002 Feet	MPT #7
#188	Bottom Gauge	1002 Feet to 2522 Feet	MPT #7

Also enclosed are the charts for Gauge Numbers 145,136 and 188, with Field Data sheets.

Distribution is being made according to the attached mailing list.

Thank you for this opportunity to be of service.

Very Truly Yours,

SPERRY-SUN

James A. Welch
District Manager

JAW/jw

Enclosures

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER SG-1

FIELD/LEASE SORGHUM GULCH TRACT CB

COUNTY/PARISH RIO BLANCO

STATE COLORADO

TYPE OF TEST MULTI-PACKER TEST

REFERENCE ELEV GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO.145 WITH A 500 P.S.I. ELEMENT

TOP GAUGE SET AT A DEPTH OF 958'

TOP PACKER SET AT 968'- TESTED ZONE FROM ZERO FEET TO 968' FEET

INITIAL HYDROSTATIC PRESSURE 361.642 P.S.I.

GROUND ELEVATION 6,428 FEET.

859 POINTS REPORTED THIS JOB

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
145 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA	PRESSURE	TIME		DATE	COMMENTS
TIME	(PSI)	HR	MIN		
0.000	365.386	23	30	JAN 27,1975	SETTING PACKER
0.034	365.398	23	32	JAN 27,1975	
0.067	365.375	23	34	JAN 27,1975	
0.101	365.352	23	36	JAN 27,1975	
0.135	361.609	23	38	JAN 27,1975	
0.169	361.590	23	40	JAN 27,1975	
0.202	375.587	23	42	JAN 27,1975	
0.236	376.476	23	44	JAN 27,1975	
0.270	376.949	23	46	JAN 27,1975	
0.303	376.949	23	48	JAN 27,1975	
0.337	376.811	23	50	JAN 27,1975	
0.371	379.511	23	52	JAN 27,1975	
0.405	379.499	23	54	JAN 27,1975	
0.438	379.511	23	56	JAN 27,1975	
0.472	379.569	23	58	JAN 27,1975	
0.506	379.615	00	00	JAN 28,1975	
0.539	379.638	00	02	JAN 28,1975	
0.573	379.672	00	04	JAN 28,1975	
0.607	379.707	00	06	JAN 28,1975	
0.641	379.707	00	08	JAN 28,1975	
0.674	379.695	00	10	JAN 28,1975	
0.708	379.753	00	12	JAN 28,1975	
0.742	379.719	00	14	JAN 28,1975	
0.775	379.719	00	17	JAN 28,1975	
0.809	379.719	00	19	JAN 28,1975	
0.843	379.707	00	21	JAN 28,1975	
0.877	379.719	00	23	JAN 28,1975	
0.910	379.742	00	25	JAN 28,1975	
0.944	379.753	00	27	JAN 28,1975	
0.978	379.753	00	29	JAN 28,1975	
1.011	379.753	00	31	JAN 28,1975	
1.045	379.765	00	33	JAN 28,1975	
1.079	379.765	00	35	JAN 28,1975	
1.112	379.753	00	37	JAN 28,1975	
1.146	379.776	00	39	JAN 28,1975	
1.180	379.765	00	41	JAN 28,1975	
1.214	379.753	00	43	JAN 28,1975	
1.247	379.753	00	45	JAN 28,1975	
1.281	379.753	00	47	JAN 28,1975	
1.315	379.753	00	49	JAN 28,1975	

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
145 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
1.348	379.753	00	51	JAN 28,1975	
1.382	379.753	00	53	JAN 28,1975	
1.416	379.765	00	55	JAN 28,1975	
1.450	379.765	00	57	JAN 28,1975	
1.483	379.788	00	59	JAN 28,1975	
1.517	379.811	01	01	JAN 28,1975	
1.551	379.822	01	03	JAN 28,1975	
1.584	379.811	01	05	JAN 28,1975	
1.618	379.845	01	07	JAN 28,1975	
1.652	379.845	01	09	JAN 28,1975	
1.686	379.857	01	11	JAN 28,1975	
1.719	379.845	01	13	JAN 28,1975	
1.753	379.869	01	15	JAN 28,1975	
1.787	379.880	01	17	JAN 28,1975	
1.820	379.869	01	19	JAN 28,1975	
1.854	379.892	01	21	JAN 28,1975	
1.888	379.892	01	23	JAN 28,1975	
1.922	379.869	01	25	JAN 28,1975	
1.955	379.892	01	27	JAN 28,1975	
1.989	379.915	01	29	JAN 28,1975	
2.023	379.892	01	31	JAN 28,1975	
2.056	379.915	01	33	JAN 28,1975	
2.090	379.903	01	35	JAN 28,1975	
2.124	379.903	01	37	JAN 28,1975	
2.158	379.926	01	39	JAN 28,1975	
2.191	379.915	01	41	JAN 28,1975	
2.225	379.926	01	43	JAN 28,1975	
2.259	379.938	01	46	JAN 28,1975	
2.292	379.903	01	48	JAN 28,1975	
2.326	379.903	01	50	JAN 28,1975	
2.360	379.892	01	52	JAN 28,1975	
2.394	379.926	01	54	JAN 28,1975	
2.427	379.926	01	56	JAN 28,1975	
2.461	379.926	01	58	JAN 28,1975	
2.495	379.938	02	00	JAN 28,1975	
2.529	379.903	02	02	JAN 28,1975	
2.562	379.915	02	04	JAN 28,1975	
2.596	379.915	02	06	JAN 28,1975	
2.630	379.926	02	08	JAN 28,1975	
2.663	379.926	02	10	JAN 28,1975	

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
145 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.697	379.926	02	12	JAN 28,1975	
2.731	379.903	02	14	JAN 28,1975	
2.764	379.938	02	16	JAN 28,1975	
2.798	379.926	02	18	JAN 28,1975	
2.832	379.949	02	20	JAN 28,1975	
2.866	379.915	02	22	JAN 28,1975	
2.899	379.938	02	24	JAN 28,1975	
2.933	379.949	02	26	JAN 28,1975	
2.967	379.949	02	28	JAN 28,1975	
3.000	379.961	02	30	JAN 28,1975	
3.034	379.961	02	32	JAN 28,1975	
3.068	379.961	02	34	JAN 28,1975	
3.102	379.949	02	36	JAN 28,1975	
3.135	379.949	02	38	JAN 28,1975	
3.169	379.961	02	40	JAN 28,1975	
3.203	379.949	02	42	JAN 28,1975	
3.236	379.961	02	44	JAN 28,1975	
3.270	379.938	02	46	JAN 28,1975	
3.304	379.961	02	48	JAN 28,1975	
3.337	379.961	02	50	JAN 28,1975	
3.371	379.961	02	52	JAN 28,1975	
3.405	379.972	02	54	JAN 28,1975	
3.439	379.972	02	56	JAN 28,1975	
3.472	379.972	02	58	JAN 28,1975	
3.506	379.972	03	00	JAN 28,1975	
3.540	379.972	03	02	JAN 28,1975	
3.573	379.972	03	04	JAN 28,1975	
3.607	379.984	03	06	JAN 28,1975	
3.641	379.984	03	08	JAN 28,1975	
3.675	379.995	03	10	JAN 28,1975	
3.708	379.995	03	12	JAN 28,1975	
3.742	379.995	03	15	JAN 28,1975	
3.776	379.995	03	17	JAN 28,1975	
3.809	379.984	03	19	JAN 28,1975	
3.843	379.972	03	21	JAN 28,1975	
3.877	379.995	03	23	JAN 28,1975	
3.911	379.984	03	25	JAN 28,1975	
3.944	379.995	03	27	JAN 28,1975	
3.978	379.995	03	29	JAN 28,1975	
4.012	380.019	03	31	JAN 28,1975	

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
145 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.045	380.030	03	33	JAN 28,1975	
4.079	380.030	03	35	JAN 28,1975	
4.113	380.019	03	37	JAN 28,1975	
4.147	380.019	03	39	JAN 28,1975	
4.180	380.019	03	41	JAN 28,1975	
4.214	380.007	03	43	JAN 28,1975	
4.248	380.030	03	45	JAN 28,1975	
4.281	380.019	03	47	JAN 28,1975	
4.315	380.019	03	49	JAN 28,1975	
4.349	380.042	03	51	JAN 28,1975	
4.383	380.042	03	53	JAN 28,1975	
4.416	380.042	03	55	JAN 28,1975	
4.450	380.042	03	57	JAN 28,1975	
4.484	380.042	03	59	JAN 28,1975	
4.517	380.042	04	01	JAN 28,1975	
4.551	380.065	04	03	JAN 28,1975	
4.585	380.042	04	05	JAN 28,1975	
4.619	380.053	04	07	JAN 28,1975	
4.652	380.053	04	09	JAN 28,1975	
4.686	380.042	04	11	JAN 28,1975	
4.720	380.053	04	13	JAN 28,1975	
4.753	380.065	04	15	JAN 28,1975	
4.787	380.076	04	17	JAN 28,1975	
4.821	380.076	04	19	JAN 28,1975	
4.855	380.099	04	21	JAN 28,1975	
4.888	380.076	04	23	JAN 28,1975	
4.922	380.058	04	25	JAN 28,1975	
4.956	380.076	04	27	JAN 28,1975	
4.989	380.066	04	29	JAN 28,1975	
5.023	380.076	04	31	JAN 28,1975	
5.057	380.068	04	33	JAN 28,1975	
5.091	380.088	04	35	JAN 28,1975	
5.124	380.111	04	37	JAN 28,1975	
5.158	380.088	04	39	JAN 28,1975	
5.192	380.111	04	41	JAN 28,1975	
5.225	380.088	04	44	JAN 28,1975	
5.259	380.111	04	46	JAN 28,1975	
5.293	380.122	04	48	JAN 28,1975	
5.326	380.111	04	50	JAN 28,1975	
5.360	380.099	04	52	JAN 28,1975	

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
145 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
5.394	380.111	04	54	JAN 28,1975	
5.428	380.134	04	56	JAN 28,1975	
5.461	380.111	04	58	JAN 28,1975	
5.495	380.111	05	00	JAN 28,1975	
5.529	380.111	05	02	JAN 28,1975	
5.562	380.111	05	04	JAN 28,1975	
5.596	380.088	05	06	JAN 28,1975	
5.630	380.111	05	08	JAN 28,1975	
5.664	380.088	05	10	JAN 28,1975	
5.697	380.088	05	12	JAN 28,1975	
5.731	380.053	05	14	JAN 28,1975	
5.765	380.076	05	16	JAN 28,1975	
5.798	380.053	05	18	JAN 28,1975	
5.832	380.076	05	20	JAN 28,1975	
5.866	380.065	05	22	JAN 28,1975	
5.900	380.065	05	24	JAN 28,1975	
5.933	380.065	05	26	JAN 28,1975	
5.967	380.076	05	28	JAN 28,1975	
6.001	380.088	05	30	JAN 28,1975	
6.034	380.099	05	32	JAN 28,1975	
6.068	380.111	05	34	JAN 28,1975	
6.102	380.111	05	36	JAN 28,1975	
6.136	380.122	05	38	JAN 28,1975	
6.169	380.122	05	40	JAN 28,1975	
6.203	380.111	05	42	JAN 28,1975	
6.237	380.122	05	44	JAN 28,1975	
6.270	380.157	05	46	JAN 28,1975	
6.304	380.157	05	48	JAN 28,1975	
6.338	380.146	05	50	JAN 28,1975	
6.372	380.146	05	52	JAN 28,1975	
6.405	380.157	05	54	JAN 28,1975	
6.439	380.169	05	56	JAN 28,1975	
6.473	380.157	05	58	JAN 28,1975	
6.506	380.169	06	00	JAN 28,1975	
6.540	380.169	06	02	JAN 28,1975	
6.574	380.180	06	04	JAN 28,1975	
6.608	380.180	06	06	JAN 28,1975	
6.641	380.180	06	08	JAN 28,1975	
6.675	380.192	06	10	JAN 28,1975	
6.709	380.226	06	12	JAN 28,1975	

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6.742	380.215	06	15	JAN 28,1975	
6.776	380.215	06	17	JAN 28,1975	
6.810	380.203	06	19	JAN 28,1975	
6.844	380.272	06	21	JAN 28,1975	
6.877	380.261	06	23	JAN 28,1975	
6.911	380.261	06	25	JAN 28,1975	
6.945	380.238	06	27	JAN 28,1975	
6.978	380.226	06	29	JAN 28,1975	
7.012	380.238	06	31	JAN 28,1975	
7.046	380.226	06	33	JAN 28,1975	
7.080	380.261	06	35	JAN 28,1975	
7.113	380.238	06	37	JAN 28,1975	
7.147	380.238	06	39	JAN 28,1975	
7.181	380.284	06	41	JAN 28,1975	
7.214	380.330	06	43	JAN 28,1975	
7.248	380.376	06	45	JAN 28,1975	
7.282	380.399	06	47	JAN 28,1975	
7.316	380.376	06	49	JAN 28,1975	
7.349	380.342	06	51	JAN 28,1975	
7.383	380.342	06	53	JAN 28,1975	
7.417	380.319	06	55	JAN 28,1975	
7.450	380.342	06	57	JAN 28,1975	
7.484	380.388	06	59	JAN 28,1975	
7.518	380.399	07	01	JAN 28,1975	
7.551	380.434	07	03	JAN 28,1975	
7.585	380.434	07	05	JAN 28,1975	
7.619	380.446	07	07	JAN 28,1975	
7.653	380.388	07	09	JAN 28,1975	
7.686	380.388	07	11	JAN 28,1975	
7.720	380.388	07	13	JAN 28,1975	
7.754	380.399	07	15	JAN 28,1975	
7.787	380.422	07	17	JAN 28,1975	
7.821	380.422	07	19	JAN 28,1975	
7.855	380.434	07	21	JAN 28,1975	
7.889	380.422	07	23	JAN 28,1975	
7.922	380.399	07	25	JAN 28,1975	
7.956	380.422	07	27	JAN 28,1975	
7.990	380.388	07	29	JAN 28,1975	
8.023	380.388	07	31	JAN 28,1975	
8.057	380.388	07	33	JAN 28,1975	

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8.091	380.376	07	35	JAN 28,1975	
8.125	380.376	07	37	JAN 28,1975	
8.158	380.376	07	39	JAN 28,1975	
8.192	380.376	07	42	JAN 28,1975	
8.226	380.388	07	44	JAN 28,1975	
8.259	380.365	07	46	JAN 28,1975	
8.293	380.388	07	48	JAN 28,1975	
8.327	380.376	07	50	JAN 28,1975	
8.361	380.365	07	52	JAN 28,1975	
8.394	380.353	07	54	JAN 28,1975	
8.428	380.365	07	56	JAN 28,1975	
8.462	380.365	07	58	JAN 28,1975	
8.495	380.376	08	00	JAN 28,1975	
8.529	380.376	08	02	JAN 28,1975	
8.563	380.376	08	04	JAN 28,1975	
8.597	380.388	08	06	JAN 28,1975	
8.630	380.365	08	08	JAN 28,1975	
8.664	380.365	08	10	JAN 28,1975	
8.698	380.376	08	12	JAN 28,1975	
8.731	380.365	08	14	JAN 28,1975	
8.765	380.376	08	16	JAN 28,1975	
8.799	380.376	08	18	JAN 28,1975	
8.833	380.376	08	20	JAN 28,1975	START DRILLING
8.866	380.388	08	22	JAN 28,1975	SG-1A 965 FEET
8.900	381.126	08	24	JAN 28,1975	TO 1001 FEET
8.934	379.719	08	26	JAN 28,1975	
8.967	378.357	08	28	JAN 28,1975	
9.001	377.595	08	30	JAN 28,1975	
9.035	376.718	08	32	JAN 28,1975	
9.069	376.130	08	34	JAN 28,1975	
9.102	375.645	08	36	JAN 28,1975	
9.136	375.207	08	38	JAN 28,1975	
9.170	374.791	08	40	JAN 28,1975	
9.203	374.422	08	42	JAN 28,1975	
9.237	374.110	08	44	JAN 28,1975	
9.271	373.799	08	46	JAN 28,1975	
9.305	373.533	08	48	JAN 28,1975	
9.338	373.291	08	50	JAN 28,1975	
9.372	373.049	08	52	JAN 28,1975	
9.406	372.841	08	54	JAN 28,1975	

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9.439	372.645	08 56	JAN 28,1975	
9.473	372.425	08 58	JAN 28,1975	
9.507	372.252	09 00	JAN 28,1975	
9.540	372.125	09 02	JAN 28,1975	
9.574	371.918	09 04	JAN 28,1975	
9.608	371.768	09 06	JAN 28,1975	
9.642	371.606	09 08	JAN 28,1975	
9.675	371.445	09 11	JAN 28,1975	
9.709	371.295	09 13	JAN 28,1975	
9.743	371.145	09 15	JAN 28,1975	
9.776	371.029	09 17	JAN 28,1975	
9.810	370.891	09 19	JAN 28,1975	
9.844	370.752	09 21	JAN 28,1975	
9.878	370.648	09 23	JAN 28,1975	
9.911	370.533	09 25	JAN 28,1975	
9.945	370.441	09 27	JAN 28,1975	
9.979	370.337	09 29	JAN 28,1975	
10.012	370.198	09 31	JAN 28,1975	
10.046	370.094	09 33	JAN 28,1975	
10.080	369.956	09 35	JAN 28,1975	
10.114	369.817	09 37	JAN 28,1975	
10.147	369.702	09 39	JAN 28,1975	
10.181	369.610	09 41	JAN 28,1975	
10.215	369.471	09 43	JAN 28,1975	
10.248	369.356	09 45	JAN 28,1975	
10.282	369.252	09 47	JAN 28,1975	
10.316	369.171	09 49	JAN 28,1975	
10.350	369.148	09 51	JAN 28,1975	
10.383	369.033	09 53	JAN 28,1975	
10.417	368.929	09 55	JAN 28,1975	
10.451	368.825	09 57	JAN 28,1975	
10.484	368.721	09 59	JAN 28,1975	
10.518	368.617	10 01	JAN 28,1975	
10.552	368.537	10 03	JAN 28,1975	
10.586	368.433	10 05	JAN 28,1975	
10.619	368.352	10 07	JAN 28,1975	
10.653	368.263	10 09	JAN 28,1975	
10.687	368.225	10 11	JAN 28,1975	
10.720	368.202	10 13	JAN 28,1975	
10.754	368.167	10 15	JAN 28,1975	

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10.788	368.121	10	17	JAN 28,1975	
10.822	368.093	10	19	JAN 28,1975	
10.855	368.075	10	21	JAN 28,1975	CONDITION HOLE
10.889	367.983	10	23	JAN 28,1975	
10.923	367.994	10	25	JAN 28,1975	
10.956	367.694	10	27	JAN 28,1975	
10.990	368.202	10	29	JAN 28,1975	
11.024	368.663	10	31	JAN 28,1975	
11.058	369.748	10	33	JAN 28,1975	
11.091	368.894	10	35	JAN 28,1975	
11.125	368.367	10	37	JAN 28,1975	
11.159	368.179	10	40	JAN 28,1975	
11.192	368.006	10	42	JAN 28,1975	
11.226	367.763	10	44	JAN 28,1975	
11.260	367.579	10	46	JAN 28,1975	
11.294	367.383	10	48	JAN 28,1975	
11.327	367.233	10	50	JAN 28,1975	
11.361	367.106	10	52	JAN 28,1975	
11.395	366.956	10	54	JAN 28,1975	
11.428	366.840	10	56	JAN 28,1975	
11.462	366.771	10	58	JAN 28,1975	
11.496	366.713	11	00	JAN 28,1975	
11.530	366.656	11	02	JAN 28,1975	
11.563	366.563	11	04	JAN 28,1975	
11.597	366.459	11	06	JAN 28,1975	
11.631	366.390	11	08	JAN 28,1975	
11.664	366.309	11	10	JAN 28,1975	
11.698	366.217	11	12	JAN 28,1975	
11.732	366.148	11	14	JAN 28,1975	
11.765	366.079	11	16	JAN 28,1975	
11.799	365.917	11	18	JAN 28,1975	
11.833	366.021	11	20	JAN 28,1975	
11.867	365.721	11	22	JAN 28,1975	
11.900	365.732	11	24	JAN 28,1975	
11.934	365.675	11	26	JAN 28,1975	
11.968	365.605	11	28	JAN 28,1975	
12.001	365.559	11	30	JAN 28,1975	
12.035	365.502	11	32	JAN 28,1975	
12.069	365.432	11	34	JAN 28,1975	
12.103	365.375	11	36	JAN 28,1975	

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12.136	365.317	11	38	JAN 28,1975	
12.170	365.248	11	40	JAN 28,1975	
12.204	365.202	11	42	JAN 28,1975	
12.237	365.155	11	44	JAN 28,1975	
12.271	365.086	11	46	JAN 28,1975	
12.305	365.017	11	48	JAN 28,1975	END COND
12.339	364.982	11	50	JAN 28,1975	
12.372	364.936	11	52	JAN 28,1975	
12.406	364.878	11	54	JAN 28,1975	
12.440	364.625	11	56	JAN 28,1975	
12.473	364.867	11	58	JAN 28,1975	
12.507	365.548	12	00	JAN 28,1975	
12.541	366.575	12	02	JAN 28,1975	
12.575	367.359	12	04	JAN 28,1975	
12.608	367.925	12	06	JAN 28,1975	
12.642	368.363	12	09	JAN 28,1975	
12.676	368.698	12	11	JAN 28,1975	
12.709	369.033	12	13	JAN 28,1975	
12.743	369.275	12	15	JAN 28,1975	
12.777	369.540	12	17	JAN 28,1975	
12.811	369.771	12	19	JAN 28,1975	
12.844	370.094	12	21	JAN 28,1975	
12.878	370.291	12	23	JAN 28,1975	
12.912	370.498	12	25	JAN 28,1975	
12.945	370.706	12	27	JAN 28,1975	
12.979	370.868	12	29	JAN 28,1975	
13.013	371.041	12	31	JAN 28,1975	
13.047	371.168	12	33	JAN 28,1975	
13.080	371.318	12	35	JAN 28,1975	
13.114	371.466	12	37	JAN 28,1975	
13.148	371.595	12	39	JAN 28,1975	
13.181	371.710	12	41	JAN 28,1975	
13.215	371.825	12	43	JAN 28,1975	
13.249	371.918	12	45	JAN 28,1975	
13.283	372.033	12	47	JAN 28,1975	
13.316	372.148	12	49	JAN 28,1975	
13.350	372.252	12	51	JAN 28,1975	
13.384	372.356	12	53	JAN 28,1975	
13.417	372.437	12	55	JAN 28,1975	
13.451	372.506	12	57	JAN 28,1975	

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13.485	372.567	12	59	JAN 28,1975	
13.519	372.679	13	01	JAN 28,1975	
13.552	372.749	13	03	JAN 28,1975	
13.586	372.829	13	05	JAN 28,1975	
13.620	372.899	13	07	JAN 28,1975	
13.653	372.956	13	09	JAN 28,1975	
13.687	373.037	13	11	JAN 28,1975	
13.721	373.095	13	13	JAN 28,1975	
13.754	373.164	13	15	JAN 28,1975	
13.788	373.233	13	17	JAN 28,1975	
13.822	373.291	13	19	JAN 28,1975	
13.856	373.337	13	21	JAN 28,1975	
13.889	373.395	13	23	JAN 28,1975	
13.923	373.476	13	25	JAN 28,1975	
13.957	373.510	13	27	JAN 28,1975	
13.990	373.568	13	29	JAN 28,1975	
14.024	373.614	13	31	JAN 28,1975	
14.058	373.672	13	33	JAN 28,1975	
14.092	373.741	13	35	JAN 28,1975	
14.125	373.787	13	38	JAN 28,1975	
14.159	373.833	13	40	JAN 28,1975	
14.193	373.903	13	42	JAN 28,1975	
14.226	373.963	13	44	JAN 28,1975	
14.260	374.064	13	46	JAN 28,1975	
14.294	374.122	13	48	JAN 28,1975	
14.328	374.191	13	50	JAN 28,1975	
14.361	374.237	13	52	JAN 28,1975	
14.395	374.295	13	54	JAN 28,1975	
14.429	374.353	13	56	JAN 28,1975	
14.462	374.422	13	58	JAN 28,1975	
14.496	374.483	14	00	JAN 28,1975	
14.530	374.503	14	02	JAN 28,1975	
14.564	374.503	14	04	JAN 28,1975	
14.597	374.526	14	06	JAN 28,1975	
14.631	374.560	14	08	JAN 28,1975	
14.665	374.572	14	10	JAN 28,1975	
14.699	374.595	14	12	JAN 28,1975	
14.732	374.653	14	14	JAN 28,1975	
14.766	374.676	14	16	JAN 28,1975	
14.800	374.780	14	18	JAN 28,1975	

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14.833	374.826	14	20	JAN 28,1975	
14.867	374.872	14	22	JAN 28,1975	
14.901	374.918	14	24	JAN 28,1975	
14.934	374.930	14	26	JAN 28,1975	
14.968	374.964	14	28	JAN 28,1975	
15.002	374.964	14	30	JAN 28,1975	
15.036	374.999	14	32	JAN 28,1975	
15.069	374.999	14	34	JAN 28,1975	
15.103	375.045	14	36	JAN 28,1975	
15.137	375.056	14	38	JAN 28.1975	
15.170	375.103	14	40	JAN 28,1975	
15.204	375.126	14	42	JAN 28,1975	
15.238	375.160	14	44	JAN 28,1975	
15.272	375.183	14	46	JAN 28,1975	
15.305	375.218	14	48	JAN 28,1975	
15.339	375.241	14	50	JAN 28,1975	
15.373	375.264	14	52	JAN 28,1975	
15.406	375.276	14	54	JAN 28,1975	
15.440	375.287	14	56	JAN 28,1975	
15.474	375.333	14	58	JAN 28,1975	
15.508	375.345	15	00	JAN 28,1975	
15.541	375.368	15	02	JAN 28,1975	
15.575	375.414	15	04	JAN 28,1975	
15.609	375.449	15	07	JAN 28,1975	
15.642	375.483	15	09	JAN 28,1975	
15.676	375.483	15	11	JAN 28,1975	
15.710	375.530	15	13	JAN 28,1975	
15.744	375.576	15	15	JAN 28,1975	
15.777	375.587	15	17	JAN 28,1975	
15.811	375.610	15	19	JAN 28,1975	
15.845	375.633	15	21	JAN 28,1975	
15.878	375.657	15	23	JAN 28,1975	
15.912	375.680	15	25	JAN 28,1975	
15.946	375.703	15	27	JAN 28.1975	
15.979	375.726	15	29	JAN 28,1975	
16.013	375.749	15	31	JAN 28,1975	
16.047	375.783	15	33	JAN 28,1975	
16.081	375.795	15	35	JAN 28,1975	
16.114	375.818	15	37	JAN 28,1975	
16.148	375.841	15	39	JAN 28,1975	

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16.182	375.864	15	41	JAN 28,1975	
16.215	375.887	15	43	JAN 28,1975	
16.249	375.922	15	45	JAN 28,1975	
16.283	375.945	15	47	JAN 28,1975	
16.317	375.957	15	49	JAN 28,1975	
16.350	375.980	15	51	JAN 28,1975	
16.384	376.014	15	53	JAN 28,1975	
16.418	376.026	15	55	JAN 28,1975	
16.451	376.049	15	57	JAN 28,1975	
16.485	376.060	15	59	JAN 28,1975	
16.519	376.095	16	01	JAN 28,1975	
16.553	376.107	16	03	JAN 28,1975	
16.586	376.130	16	05	JAN 28,1975	
16.620	376.164	16	07	JAN 28,1975	
16.654	376.187	16	09	JAN 28,1975	
16.687	376.199	16	11	JAN 28,1975	
16.721	376.210	16	13	JAN 28,1975	
16.755	376.234	16	15	JAN 28,1975	
16.789	376.245	16	17	JAN 28,1975	
16.822	376.268	16	19	JAN 28,1975	
16.856	376.291	16	21	JAN 28,1975	
16.890	376.314	16	23	JAN 28,1975	
16.923	376.326	16	25	JAN 28,1975	
16.957	376.337	16	27	JAN 28,1975	
16.991	376.372	16	29	JAN 28,1975	
17.025	376.384	16	31	JAN 28,1975	
17.058	376.407	16	33	JAN 28,1975	
17.092	376.430	16	36	JAN 28,1975	
17.126	376.441	16	38	JAN 28,1975	
17.159	376.453	16	40	JAN 28,1975	
17.193	376.464	16	42	JAN 28,1975	
17.227	376.499	16	44	JAN 28,1975	
17.261	376.522	16	46	JAN 28,1975	JETTING SG-1A
17.294	376.534	16	48	JAN 28,1975	
17.328	376.557	16	50	JAN 28,1975	
17.362	376.580	16	52	JAN 28,1975	
17.395	376.603	16	54	JAN 28,1975	
17.429	376.603	16	56	JAN 28,1975	
17.463	376.637	16	58	JAN 28,1975	
17.497	376.660	17	00	JAN 28,1975	

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17.530	376.672	17	02	JAN 28,1975	
17.564	376.684	17	04	JAN 28,1975	
17.598	376.707	17	06	JAN 28,1975	
17.631	376.718	17	08	JAN 28,1975	
17.665	376.730	17	10	JAN 28,1975	
17.699	376.753	17	12	JAN 28,1975	
17.733	376.764	17	14	JAN 28,1975	
17.766	376.776	17	16	JAN 28,1975	
17.800	376.811	17	18	JAN 28,1975	
17.834	376.822	17	20	JAN 28,1975	
17.867	376.822	17	22	JAN 28,1975	
17.901	376.834	17	24	JAN 28,1975	
17.935	376.845	17	26	JAN 28,1975	
17.968	376.868	17	28	JAN 28,1975	
18.002	376.860	17	30	JAN 28,1975	
18.036	376.914	17	32	JAN 28,1975	
18.070	376.903	17	34	JAN 28,1975	
18.103	376.926	17	36	JAN 28,1975	
18.137	376.949	17	38	JAN 28,1975	
18.171	376.961	17	40	JAN 28,1975	
18.204	376.984	17	42	JAN 28,1975	
18.238	376.995	17	44	JAN 28,1975	
18.272	377.007	17	46	JAN 28,1975	
18.306	377.018	17	48	JAN 28,1975	
18.339	377.041	17	50	JAN 28,1975	
18.373	377.064	17	52	JAN 28,1975	
18.407	377.064	17	54	JAN 28,1975	
18.440	377.076	17	56	JAN 28,1975	
18.474	377.099	17	58	JAN 28,1975	
18.508	377.099	18	00	JAN 28,1975	
18.542	377.111	18	02	JAN 28,1975	
18.575	377.122	18	05	JAN 28,1975	
18.609	377.145	18	07	JAN 28,1975	
18.643	377.157	18	09	JAN 28,1975	
18.676	377.168	18	11	JAN 28,1975	
18.710	377.180	18	13	JAN 28,1975	
18.744	377.191	18	15	JAN 28,1975	
18.778	377.214	18	17	JAN 28,1975	
18.811	377.226	18	19	JAN 28,1975	
18.845	377.237	18	21	JAN 28,1975	

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18.879	377.261	18	23	JAN 28,1975	
18.912	377.284	18	25	JAN 28,1975	
18.946	377.284	18	27	JAN 28,1975	
18.980	377.295	18	29	JAN 28,1975	
19.014	377.307	18	31	JAN 28,1975	
19.047	377.295	18	33	JAN 28,1975	
19.081	377.307	18	35	JAN 28,1975	
19.115	377.330	18	37	JAN 28,1975	
19.148	377.341	18	39	JAN 28,1975	
19.182	377.364	18	41	JAN 28,1975	
19.216	377.376	18	43	JAN 28,1975	
19.250	377.387	18	45	JAN 28,1975	
19.283	377.399	18	47	JAN 28,1975	
19.317	377.411	18	49	JAN 28,1975	
19.351	377.422	18	51	JAN 28,1975	
19.384	377.434	18	53	JAN 28,1975	
19.418	377.457	18	55	JAN 28,1975	
19.452	377.468	18	57	JAN 28,1975	
19.486	377.468	18	59	JAN 28,1975	
19.519	377.480	19	01	JAN 28,1975	
19.553	377.503	19	03	JAN 28,1975	
19.587	377.491	19	05	JAN 28,1975	
19.620	377.514	19	07	JAN 28,1975	
19.654	377.526	19	09	JAN 28,1975	
19.688	377.549	19	11	JAN 28,1975	
19.722	377.561	19	13	JAN 28,1975	
19.755	377.561	19	15	JAN 28,1975	
19.789	377.595	19	17	JAN 28,1975	
19.823	377.607	19	19	JAN 28,1975	
19.856	377.607	19	21	JAN 28,1975	
19.890	377.630	19	23	JAN 28,1975	
19.924	377.641	19	25	JAN 28,1975	
19.958	377.641	19	27	JAN 28,1975	
19.991	377.653	19	29	JAN 28,1975	
20.025	377.664	19	31	JAN 28,1975	
20.059	377.664	19	34	JAN 28,1975	
20.092	377.688	19	36	JAN 28,1975	
20.126	377.711	19	38	JAN 28,1975	
20.160	377.722	19	40	JAN 28,1975	
20.193	377.711	19	42	JAN 28,1975	

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20.227	377.745	19	44	JAN 28,1975	
20.261	377.757	19	46	JAN 28,1975	
20.295	377.768	19	48	JAN 28,1975	
20.328	377.768	19	50	JAN 28,1975	
20.362	377.780	19	52	JAN 28,1975	
20.396	377.803	19	54	JAN 28,1975	
20.429	377.814	19	56	JAN 28,1975	
20.463	377.826	19	58	JAN 28,1975	
20.497	377.826	20	00	JAN 28,1975	
20.531	377.849	20	02	JAN 28,1975	
20.564	377.872	20	04	JAN 28,1975	
20.598	377.861	20	06	JAN 28,1975	
20.632	377.872	20	08	JAN 28,1975	
20.665	377.872	20	10	JAN 28,1975	
20.699	377.872	20	12	JAN 28,1975	
20.733	377.884	20	14	JAN 28,1975	
20.767	377.895	20	16	JAN 28,1975	
20.800	377.907	20	18	JAN 28,1975	
20.834	377.918	20	20	JAN 28,1975	
20.868	377.918	20	22	JAN 28,1975	
20.901	377.930	20	24	JAN 28,1975	
20.935	377.941	20	26	JAN 28,1975	
20.969	377.953	20	28	JAN 28,1975	
21.003	377.964	20	30	JAN 28,1975	
21.036	377.964	20	32	JAN 28,1975	
21.070	377.976	20	34	JAN 28,1975	
21.104	377.976	20	36	JAN 28,1975	
21.137	377.988	20	38	JAN 28,1975	
21.171	377.988	20	40	JAN 28,1975	
21.205	378.011	20	42	JAN 28,1975	
21.239	378.011	20	44	JAN 28,1975	
21.272	378.022	20	46	JAN 28,1975	
21.306	377.999	20	48	JAN 28,1975	
21.340	378.034	20	50	JAN 28,1975	
21.373	378.022	20	52	JAN 28,1975	
21.407	378.034	20	54	JAN 28,1975	
21.441	378.034	20	56	JAN 28,1975	
21.475	378.045	20	58	JAN 28,1975	
21.508	378.057	21	00	JAN 28,1975	
21.542	378.057	21	03	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
21.576	378.091	21	05	JAN 28,1975	
21.609	378.091	21	07	JAN 28,1975	
21.643	378.091	21	09	JAN 28,1975	
21.677	378.103	21	11	JAN 28,1975	
21.711	378.115	21	13	JAN 28,1975	
21.744	378.115	21	15	JAN 28,1975	
21.778	378.126	21	17	JAN 28,1975	
21.812	378.138	21	19	JAN 28,1975	
21.845	378.138	21	21	JAN 28,1975	
21.879	378.161	21	23	JAN 28,1975	
21.913	378.161	21	25	JAN 28,1975	
21.947	378.172	21	27	JAN 28,1975	
21.980	378.195	21	29	JAN 28,1975	
22.014	378.195	21	31	JAN 28,1975	
22.048	378.195	21	33	JAN 28,1975	
22.081	378.218	21	35	JAN 28,1975	
22.115	378.207	21	37	JAN 28,1975	
22.149	378.230	21	39	JAN 28,1975	
22.182	378.230	21	41	JAN 28,1975	
22.216	378.230	21	43	JAN 28,1975	
22.250	378.253	21	45	JAN 28,1975	
22.284	378.253	21	47	JAN 28,1975	
22.317	378.265	21	49	JAN 28,1975	
22.351	378.276	21	51	JAN 28,1975	
22.385	378.288	21	53	JAN 28,1975	
22.418	378.299	21	55	JAN 28,1975	
22.452	378.299	21	57	JAN 28,1975	
22.486	378.311	21	59	JAN 28,1975	
22.520	378.311	22	01	JAN 28,1975	
22.553	378.334	22	03	JAN 28,1975	
22.587	378.334	22	05	JAN 28,1975	
22.621	378.334	22	07	JAN 28,1975	
22.654	378.357	22	09	JAN 28,1975	
22.688	378.380	22	11	JAN 28,1975	
22.722	378.380	22	13	JAN 28,1975	
22.756	378.380	22	15	JAN 28,1975	
22.789	378.391	22	17	JAN 28,1975	
22.823	378.403	22	19	JAN 28,1975	
22.857	378.415	22	21	JAN 28,1975	
22.890	378.415	22	23	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
22.924	378.415	22	25	JAN 28,1975	
22.958	378.426	22	27	JAN 28,1975	
22.992	378.426	22	29	JAN 28,1975	
23.025	378.438	22	32	JAN 28,1975	
23.059	378.438	22	34	JAN 28,1975	
23.093	378.449	22	36	JAN 28,1975	
23.126	378.449	22	38	JAN 28,1975	
23.160	378.472	22	40	JAN 28,1975	
23.194	378.484	22	42	JAN 28,1975	
23.228	378.484	22	44	JAN 28,1975	
23.261	378.495	22	46	JAN 28,1975	
23.295	378.507	22	48	JAN 28,1975	
23.329	378.495	22	50	JAN 28,1975	
23.362	378.518	22	52	JAN 28,1975	
23.396	378.530	22	54	JAN 28,1975	
23.430	378.530	22	56	JAN 28,1975	
23.464	378.518	22	58	JAN 28,1975	
23.497	378.541	23	00	JAN 28,1975	
23.531	378.553	23	02	JAN 28,1975	
23.565	378.553	23	04	JAN 28,1975	
23.598	378.553	23	06	JAN 28,1975	
23.632	378.565	23	08	JAN 28,1975	
23.666	378.576	23	10	JAN 28,1975	
23.700	378.576	23	12	JAN 28,1975	
23.733	378.588	23	14	JAN 28,1975	
23.767	378.599	23	16	JAN 28,1975	
23.801	378.599	23	18	JAN 28,1975	
23.834	378.599	23	20	JAN 28,1975	
23.868	378.611	23	22	JAN 28,1975	
23.902	378.611	23	24	JAN 28,1975	
23.936	378.611	23	26	JAN 28,1975	
23.969	378.634	23	28	JAN 28,1975	
24.003	378.634	23	30	JAN 28,1975	
24.037	378.645	23	32	JAN 28,1975	
24.070	378.657	23	34	JAN 28,1975	
24.104	378.668	23	36	JAN 28,1975	
24.138	378.668	23	38	JAN 28,1975	
24.172	378.668	23	40	JAN 28,1975	
24.205	378.668	23	42	JAN 28,1975	
24.239	378.680	23	44	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
24.273	378.692	23	46	JAN 28,1975	
24.306	378.692	23	48	JAN 28,1975	
24.340	378.715	23	50	JAN 28,1975	
24.374	378.715	23	52	JAN 28,1975	
24.407	378.726	23	54	JAN 28,1975	
24.441	378.715	23	56	JAN 28,1975	
24.475	378.726	23	58	JAN 28,1975	
24.509	378.738	00	01	JAN 29,1975	
24.542	378.738	00	03	JAN 29,1975	
24.576	378.761	00	05	JAN 29,1975	
24.610	378.761	00	07	JAN 29,1975	
24.643	378.772	00	09	JAN 29,1975	
24.677	378.772	00	11	JAN 29,1975	
24.711	378.784	00	13	JAN 29,1975	
24.745	378.784	00	15	JAN 29,1975	
24.778	378.784	00	17	JAN 29,1975	
24.812	378.795	00	19	JAN 29,1975	
24.846	378.818	00	21	JAN 29,1975	
24.879	378.818	00	23	JAN 29,1975	
24.913	378.818	00	25	JAN 29,1975	
24.947	378.818	00	27	JAN 29,1975	
24.981	378.818	00	29	JAN 29,1975	
25.014	378.853	00	31	JAN 29,1975	
25.048	378.853	00	33	JAN 29,1975	
25.082	378.853	00	35	JAN 29,1975	
25.115	378.865	00	37	JAN 29,1975	
25.149	378.876	00	39	JAN 29,1975	
25.183	378.876	00	41	JAN 29,1975	
25.217	378.876	00	43	JAN 29,1975	
25.250	378.888	00	45	JAN 29,1975	
25.284	378.899	00	47	JAN 29,1975	
25.318	378.899	00	49	JAN 29,1975	
25.351	378.911	00	51	JAN 29,1975	
25.385	378.911	00	53	JAN 29,1975	
25.419	378.911	00	55	JAN 29,1975	
25.453	378.911	00	57	JAN 29,1975	
25.486	378.934	00	59	JAN 29,1975	
25.520	378.934	01	01	JAN 29,1975	
25.554	378.945	01	03	JAN 29,1975	
25.587	378.945	01	05	JAN 29,1975	

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  DELTA    PRESSURE                 TIME     DATE                COMMENTS
  TIME      (PSI)                  HR MIN

 25.621    378.957                 01  07 JAN 29,1975
 25.655    378.957                 01  09 JAN 29,1975
 25.689    378.980                 01  11 JAN 29,1975
 25.722    378.957                 01  13 JAN 29,1975
 25.756    378.980                 01  15 JAN 29,1975
 25.790    378.980                 01  17 JAN 29,1975
 25.823    378.992                 01  19 JAN 29,1975
 25.857    379.003                 01  21 JAN 29,1975
 25.891    379.003                 01  23 JAN 29,1975
 25.925    378.992                 01  25 JAN 29,1975
 25.959    379.015                 01  27 JAN 29,1975
 25.992    379.015                 01  30 JAN 29,1975
 26.026    379.026                 01  32 JAN 29,1975
 26.059    379.038                 01  34 JAN 29,1975
 26.093    379.038                 01  36 JAN 29,1975
 26.127    379.038                 01  38 JAN 29,1975
 26.161    379.049                 01  40 JAN 29,1975
 26.194    379.049                 01  42 JAN 29,1975
 26.228    379.049                 01  44 JAN 29,1975
 26.262    379.061                 01  46 JAN 29,1975
 26.295    379.061                 01  48 JAN 29,1975
 26.329    379.072                 01  50 JAN 29,1975
 26.363    379.072                 01  52 JAN 29,1975
 26.396    379.072                 01  54 JAN 29,1975
 26.430    379.072                 01  56 JAN 29,1975
 26.464    379.084                 01  58 JAN 29,1975
 26.498    379.084                 02  00 JAN 29,1975
 26.531    379.107                 02  02 JAN 29,1975
 26.565    379.107                 02  04 JAN 29,1975
 26.599    379.130                 02  06 JAN 29,1975
 26.632    379.130                 02  08 JAN 29,1975
 26.666    379.142                 02  10 JAN 29,1975
 26.700    379.130                 02  12 JAN 29,1975
 26.734    379.153                 02  14 JAN 29,1975
 26.767    379.165                 02  16 JAN 29,1975
 26.801    379.153                 02  18 JAN 29,1975
 26.835    379.165                 02  20 JAN 29,1975
 26.868    379.165                 02  22 JAN 29,1975
 26.902    379.165                 02  24 JAN 29,1975
 26.936    379.176                 02  26 JAN 29,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
26.970	379.188	02	28	JAN 29,1975	
27.003	379.176	02	30	JAN 29,1975	
27.037	379.188	02	32	JAN 29,1975	
27.071	379.176	02	34	JAN 29,1975	
27.104	379.199	02	36	JAN 29,1975	
27.138	379.211	02	38	JAN 29,1975	
27.172	379.222	02	40	JAN 29,1975	
27.206	379.222	02	42	JAN 29,1975	
27.239	379.222	02	44	JAN 29,1975	
27.273	379.222	02	46	JAN 29,1975	
27.307	379.222	02	48	JAN 29,1975	
27.340	379.234	02	50	JAN 29,1975	
27.374	379.245	02	52	JAN 29,1975	
27.408	379.257	02	54	JAN 29,1975	
27.442	379.268	02	56	JAN 29,1975	
27.475	379.268	02	59	JAN 29,1975	
27.509	379.268	03	01	JAN 29,1975	
27.543	379.292	03	03	JAN 29,1975	
27.576	379.292	03	05	JAN 29,1975	
27.610	379.280	03	07	JAN 29,1975	
27.644	379.292	03	09	JAN 29,1975	
27.678	379.292	03	11	JAN 29,1975	
27.711	379.292	03	13	JAN 29,1975	
27.745	379.292	03	15	JAN 29,1975	
27.779	379.303	03	17	JAN 29,1975	
27.812	379.315	03	19	JAN 29,1975	
27.846	379.326	03	21	JAN 29,1975	
27.880	379.326	03	23	JAN 29,1975	
27.914	379.338	03	25	JAN 29,1975	
27.947	379.338	03	27	JAN 29,1975	
27.981	379.349	03	29	JAN 29,1975	
28.015	379.338	03	31	JAN 29,1975	
28.048	379.338	03	33	JAN 29,1975	
28.082	379.361	03	35	JAN 29,1975	
28.116	379.361	03	37	JAN 29,1975	
28.150	379.349	03	39	JAN 29,1975	
28.183	379.372	03	41	JAN 29,1975	
28.217	379.384	03	43	JAN 29,1975	
28.251	379.384	03	45	JAN 29,1975	
28.284	379.384	03	47	JAN 29,1975	

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28.318	379.395	03	49	JAN 29,1975	
28.352	379.395	03	51	JAN 29,1975	
28.386	379.419	03	53	JAN 29,1975	
28.419	379.419	03	55	JAN 29,1975	
28.453	379.395	03	57	JAN 29,1975	
28.487	379.419	03	59	JAN 29,1975	
28.520	379.442	04	01	JAN 29,1975	
28.554	379.430	04	03	JAN 29,1975	
28.588	379.430	04	05	JAN 29,1975	
28.621	379.453	04	07	JAN 29,1975	
28.655	379.453	04	09	JAN 29,1975	
28.689	379.453	04	11	JAN 29,1975	
28.723	379.453	04	13	JAN 29,1975	
28.756	379.465	04	15	JAN 29,1975	
28.790	379.476	04	17	JAN 29,1975	
28.824	379.488	04	19	JAN 29,1975	
28.857	379.488	04	21	JAN 29,1975	
28.891	379.499	04	23	JAN 29,1975	
28.925	379.499	04	25	JAN 29,1975	END JETTING

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0.000	379.499	04	26	JAN 29,1975	PREPARE FOR
0.034	379.488	04	28	JAN 29,1975	RECOVERY
0.067	379.511	04	30	JAN 29,1975	
0.101	379.511	04	32	JAN 29,1975	
0.135	379.499	04	34	JAN 29,1975	
0.169	379.511	04	36	JAN 29,1975	
0.202	379.511	04	38	JAN 29,1975	
0.236	379.511	04	40	JAN 29,1975	
0.270	379.534	04	42	JAN 29,1975	
0.303	379.534	04	44	JAN 29,1975	
0.337	379.534	04	46	JAN 29,1975	
0.371	379.545	04	48	JAN 29,1975	
0.405	379.545	04	50	JAN 29,1975	
0.438	379.545	04	52	JAN 29,1975	
0.472	379.557	04	54	JAN 29,1975	
0.506	379.569	04	56	JAN 29,1975	
0.539	379.569	04	58	JAN 29,1975	
0.573	379.569	05	00	JAN 29,1975	
0.607	379.580	05	02	JAN 29,1975	
0.641	379.580	05	04	JAN 29,1975	
0.674	379.592	05	06	JAN 29,1975	
0.708	379.592	05	08	JAN 29,1975	
0.742	379.592	05	10	JAN 29,1975	
0.775	379.603	05	13	JAN 29,1975	
0.809	379.603	05	15	JAN 29,1975	
0.843	379.615	05	17	JAN 29,1975	
0.877	379.615	05	19	JAN 29,1975	
0.910	379.626	05	21	JAN 29,1975	
0.944	379.615	05	23	JAN 29,1975	
0.978	379.615	05	25	JAN 29,1975	
1.011	379.638	05	27	JAN 29,1975	
1.045	379.638	05	29	JAN 29,1975	
1.079	379.638	05	31	JAN 29,1975	
1.112	379.638	05	33	JAN 29,1975	
1.146	379.638	05	35	JAN 29,1975	
1.180	379.661	05	37	JAN 29,1975	
1.214	379.672	05	39	JAN 29,1975	
1.247	379.684	05	41	JAN 29,1975	
1.281	379.684	05	43	JAN 29,1975	
1.315	379.684	05	45	JAN 29,1975	

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1.348	379.684	05	47	JAN 29,1975	
1.382	379.672	05	49	JAN 29,1975	
1.416	379.684	05	51	JAN 29,1975	
1.450	379.695	05	53	JAN 29,1975	
1.483	379.695	05	55	JAN 29,1975	
1.517	379.695	05	57	JAN 29,1975	
1.551	379.707	05	59	JAN 29,1975	
1.584	379.707	06	01	JAN 29,1975	
1.618	379.707	06	03	JAN 29,1975	
1.652	379.719	06	05	JAN 29,1975	
1.686	379.730	06	07	JAN 29,1975	
1.719	379.730	06	09	JAN 29,1975	
1.753	379.730	06	11	JAN 29,1975	
1.787	379.742	06	13	JAN 29,1975	
1.820	379.742	06	15	JAN 29,1975	
1.854	379.765	06	17	JAN 29,1975	
1.888	379.753	06	19	JAN 29,1975	
1.922	379.753	06	21	JAN 29,1975	
1.955	379.765	06	23	JAN 29,1975	
1.989	379.776	06	25	JAN 29,1975	
2.023	379.776	06	27	JAN 29,1975	
2.056	379.776	06	29	JAN 29,1975	
2.090	379.799	06	31	JAN 29,1975	
2.124	379.788	06	33	JAN 29,1975	
2.158	379.799	06	35	JAN 29,1975	
2.191	379.788	06	37	JAN 29,1975	
2.225	379.799	06	39	JAN 29,1975	
2.259	379.811	06	42	JAN 29,1975	
2.292	379.822	06	44	JAN 29,1975	
2.326	379.822	06	46	JAN 29,1975	
2.360	379.822	06	48	JAN 29,1975	
2.394	379.834	06	50	JAN 29,1975	
2.427	379.834	06	52	JAN 29,1975	
2.461	379.822	06	54	JAN 29,1975	
2.495	379.834	06	56	JAN 29,1975	
2.528	379.834	06	58	JAN 29,1975	
2.562	379.834	07	00	JAN 29,1975	
2.596	379.845	07	02	JAN 29,1975	
2.630	379.845	07	04	JAN 29,1975	
2.663	379.869	07	06	JAN 29,1975	

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   TIME      (PSI)                    HR MIN

   2.697     379.857                  07  06  JAN 29,1975
   2.731     379.869                  07  10  JAN 29,1975
   2.764     379.857                  07  12  JAN 29,1975
   2.798     379.869                  07  14  JAN 29,1975
   2.832     379.860                  07  16  JAN 29,1975
   2.866     379.892                  07  18  JAN 29,1975
   2.899     379.903                  07  20  JAN 29,1975
   2.933     379.903                  07  22  JAN 29,1975
   2.967     379.903                  07  24  JAN 29,1975
   3.000     379.915                  07  26  JAN 29,1975
   3.034     379.915                  07  28  JAN 29,1975
   3.068     379.915                  07  30  JAN 29,1975
   3.102     379.915                  07  32  JAN 29,1975
   3.135     379.926                  07  34  JAN 29,1975
   3.169     379.938                  07  36  JAN 29,1975
   3.203     379.938                  07  38  JAN 29,1975
   3.236     379.938                  07  40  JAN 29,1975
   3.270     379.938                  07  42  JAN 29,1975
   3.304     379.961                  07  44  JAN 29,1975
   3.337     379.972                  07  46  JAN 29,1975
   3.371     379.972                  07  48  JAN 29,1975
   3.405     379.961                  07  50  JAN 29,1975
   3.439     379.972                  07  52  JAN 29,1975
   3.472     379.972                  07  54  JAN 29,1975
   3.506     379.972                  07  56  JAN 29,1975
   3.540     379.984                  07  58  JAN 29,1975
   3.573     379.984                  08  00  JAN 29,1975
   3.607     379.984                  05  02  JAN 29,1975
   3.641     379.995                  08  04  JAN 29,1975
   3.675     379.995                  08  06  JAN 29,1975
   3.708     380.007                  08  08  JAN 29,1975
   3.742     380.007                  08  11  JAN 29,1975
   3.776     380.007                  08  13  JAN 29,1975
   3.809     380.007                  08  15  JAN 29,1975
   3.843     380.030                  08  17  JAN 29,1975
   3.877     380.030                  08  19  JAN 29,1975
   3.911     380.030                  08  21  JAN 29,1975
   3.944     380.030                  08  23  JAN 29,1975
   3.978     380.042                  08  25  JAN 29,1975
   4.012     380.042                  08  27  JAN 29,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
4.045	380.042	08 29	JAN 29,1975	
4.079	380.053	08 31	JAN 29,1975	
4.113	380.053	08 33	JAN 29,1975	
4.147	380.053	08 35	JAN 29,1975	
4.180	380.065	08 37	JAN 29,1975	
4.214	380.065	08 39	JAN 29,1975	
4.248	380.065	08 41	JAN 29,1975	
4.281	380.065	08 43	JAN 29,1975	
4.315	380.053	08 45	JAN 29,1975	
4.349	380.042	08 47	JAN 29,1975	
4.383	380.053	08 49	JAN 29,1975	
4.416	380.065	08 51	JAN 29,1975	
4.450	380.065	08 53	JAN 29,1975	
4.484	380.065	08 55	JAN 29,1975	
4.517	380.076	08 57	JAN 29,1975	
4.551	380.088	08 59	JAN 29,1975	
4.585	380.076	09 01	JAN 29,1975	
4.619	380.076	09 03	JAN 29,1975	
4.652	380.088	09 05	JAN 29,1975	
4.686	380.099	09 07	JAN 29,1975	
4.720	380.122	09 09	JAN 29,1975	
4.753	380.111	09 11	JAN 29,1975	
4.787	380.111	09 13	JAN 29,1975	
4.821	380.099	09 15	JAN 29,1975	
4.855	380.099	09 17	JAN 29,1975	
4.888	380.076	09 19	JAN 29,1975	
4.922	380.088	09 21	JAN 29,1975	
4.956	380.099	09 23	JAN 29,1975	
4.989	380.099	09 25	JAN 29,1975	
5.023	380.088	09 27	JAN 29,1975	
5.057	380.076	09 29	JAN 29,1975	
5.091	380.065	09 31	JAN 29,1975	
5.124	380.065	09 33	JAN 29,1975	
5.158	380.076	09 35	JAN 29,1975	
5.192	380.065	09 37	JAN 29,1975	
5.225	380.065	09 40	JAN 29,1975	
5.259	380.088	09 42	JAN 29,1975	
5.293	380.099	09 44	JAN 29,1975	
5.326	380.111	09 46	JAN 29,1975	
5.360	380.122	09 48	JAN 29,1975	

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5.394	380.122	09	50	JAN 29,1975	
5.428	380.134	09	52	JAN 29,1975	
5.461	380.134	09	54	JAN 29,1975	
5.495	380.146	09	56	JAN 29,1975	
5.529	380.146	09	58	JAN 29,1975	
5.562	380.157	10	00	JAN 29,1975	
5.596	380.157	10	02	JAN 29,1975	
5.630	380.169	10	04	JAN 29,1975	
5.664	380.157	10	06	JAN 29,1975	
5.697	380.180	10	08	JAN 29,1975	
5.731	380.169	10	10	JAN 29,1975	
5.765	380.180	10	12	JAN 29,1975	
5.798	380.192	10	14	JAN 29,1975	
5.832	380.192	10	16	JAN 29,1975	
5.866	380.180	10	18	JAN 29,1975	
5.900	380.203	10	20	JAN 29,1975	
5.933	380.203	10	22	JAN 29,1975	
5.967	380.215	10	24	JAN 29,1975	
6.001	380.226	10	26	JAN 29,1975	
6.034	380.272	10	28	JAN 29,1975	
6.068	380.249	10	30	JAN 29,1975	
6.102	380.249	10	32	JAN 29,1975	
6.136	380.238	10	34	JAN 29,1975	
6.169	380.296	10	36	JAN 29,1975	
6.203	380.215	10	38	JAN 29,1975	
6.237	380.399	10	40	JAN 29,1975	
6.270	380.388	10	42	JAN 29,1975	
6.304	380.422	10	44	JAN 29,1975	
6.338	380.434	10	46	JAN 29,1975	
6.372	380.399	10	48	JAN 29,1975	
6.405	380.446	10	50	JAN 29,1975	
6.439	380.469	10	52	JAN 29,1975	
6.473	380.469	10	54	JAN 29,1975	
6.506	380.492	10	56	JAN 29,1975	
6.540	380.515	10	58	JAN 29,1975	
6.574	380.515	11	00	JAN 29,1975	
6.608	380.515	11	02	JAN 29,1975	
6.641	380.480	11	04	JAN 29,1975	
6.675	380.457	11	06	JAN 29,1975	
6.709	380.446	11	09	JAN 29,1975	

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    TIME      (PSI)                   HR MIN

    6.742    380.446                  11  11 JAN 29,1975
    6.776    380.434                  11  13 JAN 29,1975
    6.810    380.422                  11  15 JAN 29,1975
    6.844    380.422                  11  17 JAN 29,1975
    6.877    380.422                  11  19 JAN 29,1975
    6.911    380.434                  11  21 JAN 29,1975
    6.945    380.422                  11  23 JAN 29,1975
    6.978    380.411                  11  25 JAN 29,1975
    7.012    380.411                  11  27 JAN 29,1975   START DRILLING
    7.046    380.411                  11  29 JAN 29,1975
    7.080    380.411                  11  31 JAN 29,1975
    7.113    381.126                  11  33 JAN 29,1975
    7.147    380.007                  11  35 JAN 29,1975
    7.181    378.611                  11  37 JAN 29,1975
    7.214    377.584                  11  39 JAN 29,1975
    7.248    376.787                  11  41 JAN 29,1975
    7.282    376.268                  11  43 JAN 29,1975
    7.316    375.760                  11  45 JAN 29,1975
    7.349    375.322                  11  47 JAN 29,1975
    7.383    374.906                  11  49 JAN 29,1975
    7.417    374.572                  11  51 JAN 29,1975
    7.450    374.237                  11  53 JAN 29,1975
    7.484    374.041                  11  55 JAN 29,1975
    7.518    373.706                  11  57 JAN 29,1975
    7.551    373.510                  11  59 JAN 29,1975
    7.585    373.302                  12  01 JAN 29,1975
    7.619    373.129                  12  03 JAN 29,1975
    7.653    373.002                  12  05 JAN 29,1975
    7.686    372.841                  12  07 JAN 29,1975
    7.720    372.656                  12  09 JAN 29,1975
    7.754    372.518                  12  11 JAN 29,1975
    7.787    372.391                  12  13 JAN 29,1975
    7.821    372.252                  12  15 JAN 29,1975
    7.855    372.125                  12  17 JAN 29,1975
    7.889    371.975                  12  19 JAN 29,1975
    7.922    371.872                  12  21 JAN 29,1975
    7.956    371.756                  12  23 JAN 29,1975
    7.990    371.629                  12  25 JAN 29,1975
    8.023    371.537                  12  27 JAN 29,1975
    8.057    371.421                  12  29 JAN 29,1975


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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.091	371.306	12	31	JAN 29,1975	
8.125	371.191	12	33	JAN 29,1975	
8.158	371.041	12	35	JAN 29,1975	
8.192	370.948	12	38	JAN 29,1975	
8.226	370.833	12	40	JAN 29,1975	
8.259	370.729	12	42	JAN 29,1975	
8.293	370.637	12	44	JAN 29,1975	
8.327	370.533	12	46	JAN 29,1975	
8.361	370.418	12	48	JAN 29,1975	
8.394	370.360	12	50	JAN 29,1975	
8.428	370.221	12	52	JAN 29,1975	
8.462	370.175	12	54	JAN 29,1975	
8.495	370.037	12	56	JAN 29,1975	
8.529	369.910	12	58	JAN 29,1975	
8.563	369.725	13	00	JAN 29,1975	
8.597	369.610	13	02	JAN 29,1975	
8.630	369.494	13	04	JAN 29,1975	
8.664	369.357	13	06	JAN 29,1975	
8.698	369.240	13	08	JAN 29,1975	
8.731	369.125	13	10	JAN 29,1975	
8.765	369.033	13	12	JAN 29,1975	
8.799	368.952	13	14	JAN 29,1975	
8.833	368.883	13	16	JAN 29,1975	
8.866	368.825	13	18	JAN 29,1975	
8.900	368.779	13	20	JAN 29,1975	
8.934	368.693	13	22	JAN 29,1975	
8.967	368.652	13	24	JAN 29,1975	
9.001	368.571	13	26	JAN 29,1975	
9.035	368.513	13	28	JAN 29,1975	
9.069	368.456	13	30	JAN 29,1975	
9.102	368.375	13	32	JAN 29,1975	
9.136	368.329	13	34	JAN 29,1975	
9.170	368.260	13	36	JAN 29,1975	
9.203	368.202	13	38	JAN 29,1975	
9.237	368.144	13	40	JAN 29,1975	
9.271	368.098	13	42	JAN 29,1975	
9.305	368.063	13	44	JAN 29,1975	
9.339	368.017	13	46	JAN 29,1975	
9.372	367.936	13	48	JAN 29,1975	
9.406	367.879	13	50	JAN 29,1975	

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9.439	367.456	13	52	JAN 29,1975	
9.473	367.410	13	54	JAN 29,1975	
9.507	367.729	13	56	JAN 29,1975	
9.540	367.671	13	58	JAN 29,1975	
9.574	367.613	14	00	JAN 29,1975	
9.608	367.575	14	02	JAN 29,1975	
9.642	367.498	14	04	JAN 29,1975	
9.675	367.452	14	07	JAN 29,1975	
9.709	367.417	14	09	JAN 29,1975	
9.743	367.371	14	11	JAN 29,1975	
9.776	367.348	14	13	JAN 29,1975	
9.810	367.163	14	15	JAN 29,1975	
9.844	366.998	14	17	JAN 29,1975	
9.878	366.863	14	19	JAN 29,1975	
9.911	367.290	14	21	JAN 29,1975	
9.945	368.152	14	23	JAN 29,1975	
9.979	368.229	14	25	JAN 29,1975	
10.012	368.063	14	27	JAN 29,1975	
10.046	367.648	14	29	JAN 29,1975	
10.080	367.325	14	31	JAN 29,1975	
10.114	367.059	14	33	JAN 29,1975	
10.147	366.852	14	35	JAN 29,1975	
10.181	366.713	14	37	JAN 29,1975	
10.215	366.552	14	39	JAN 29,1975	
10.248	366.482	14	41	JAN 29,1975	
10.282	366.402	14	43	JAN 29,1975	
10.316	366.321	14	45	JAN 29,1975	
10.350	366.229	14	47	JAN 29,1975	
10.383	366.148	14	49	JAN 29,1975	
10.417	366.057	14	51	JAN 29,1975	
10.451	365.975	14	53	JAN 29,1975	
10.484	365.917	14	55	JAN 29,1975	
10.518	365.836	14	57	JAN 29,1975	
10.552	365.802	14	59	JAN 29,1975	
10.586	365.744	15	01	JAN 29,1975	
10.619	365.721	15	03	JAN 29,1975	
10.653	365.640	15	05	JAN 29,1975	
10.687	365.594	15	07	JAN 29,1975	
10.720	365.548	15	09	JAN 29,1975	
10.754	365.513	15	11	JAN 29,1975	

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10.788	365.467	15	13	JAN 29,1975	
10.822	365.432	15	15	JAN 29,1975	
10.855	365.386	15	17	JAN 29,1975	
10.889	365.352	15	19	JAN 29,1975	
10.923	365.294	15	21	JAN 29,1975	
10.956	365.248	15	23	JAN 29,1975	
10.990	365.213	15	25	JAN 29,1975	
11.024	365.167	15	27	JAN 29,1975	
11.058	365.144	15	29	JAN 29,1975	
11.091	365.132	15	31	JAN 29,1975	
11.125	365.075	15	33	JAN 29,1975	
11.159	365.063	15	36	JAN 29,1975	
11.192	365.017	15	38	JAN 29,1975	
11.226	364.971	15	40	JAN 29,1975	
11.260	364.913	15	42	JAN 29,1975	
11.294	364.902	15	44	JAN 29,1975	
11.327	364.844	15	46	JAN 29,1975	
11.361	364.809	15	48	JAN 29,1975	
11.395	364.809	15	50	JAN 29,1975	
11.428	364.775	15	52	JAN 29,1975	
11.462	364.726	15	54	JAN 29,1975	
11.496	364.705	15	56	JAN 29,1975	
11.530	364.659	15	58	JAN 29,1975	
11.563	364.613	16	00	JAN 29,1975	
11.597	364.613	16	02	JAN 29,1975	
11.631	364.578	16	04	JAN 29,1975	
11.664	364.601	16	06	JAN 29,1975	
11.698	364.555	16	08	JAN 29,1975	
11.732	364.475	16	10	JAN 29,1975	
11.765	364.451	16	12	JAN 29,1975	
11.799	364.394	16	14	JAN 29,1975	
11.833	364.371	16	16	JAN 29,1975	
11.867	364.325	16	18	JAN 29,1975	
11.900	364.221	16	20	JAN 29,1975	
11.934	364.048	16	22	JAN 29,1975	
11.968	364.091	16	24	JAN 29,1975	
12.001	363.759	16	26	JAN 29,1975	
12.035	363.667	16	28	JAN 29,1975	
12.069	363.724	16	30	JAN 29,1975	
12.103	364.105	16	32	JAN 29,1975	

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12.136	364.321	16	34	JAN 29,1975	
12.170	365.455	16	36	JAN 29,1975	
12.204	364.890	16	38	JAN 29,1975	
12.237	364.451	16	40	JAN 29,1975	
12.271	364.232	16	42	JAN 29,1975	
12.305	364.059	16	44	JAN 29,1975	
12.339	363.898	16	46	JAN 29,1975	
12.372	363.794	16	48	JAN 29,1975	
12.406	363.690	16	50	JAN 29,1975	
12.440	363.609	16	52	JAN 29,1975	
12.473	363.528	16	54	JAN 29,1975	
12.507	363.494	16	56	JAN 29,1975	
12.541	363.448	16	58	JAN 29,1975	
12.575	363.378	17	00	JAN 29,1975	
12.608	363.321	17	02	JAN 29,1975	
12.642	363.263	17	05	JAN 29,1975	
12.676	363.228	17	07	JAN 29,1975	
12.709	363.171	17	09	JAN 29,1975	
12.743	363.124	17	11	JAN 29,1975	
12.777	363.090	17	13	JAN 29,1975	
12.811	363.067	17	15	JAN 29,1975	
12.844	363.009	17	17	JAN 29,1975	
12.878	362.986	17	19	JAN 29,1975	
12.912	362.974	17	21	JAN 29,1975	
12.945	362.940	17	23	JAN 29,1975	
12.979	362.894	17	25	JAN 29,1975	
13.013	362.871	17	27	JAN 29,1975	
13.047	362.836	17	29	JAN 29,1975	
13.080	362.801	17	31	JAN 29,1975	
13.114	362.790	17	33	JAN 29,1975	
13.148	362.674	17	35	JAN 29,1975	
13.181	362.732	17	37	JAN 29,1975	
13.215	362.732	17	39	JAN 29,1975	
13.249	362.732	17	41	JAN 29,1975	
13.283	362.721	17	43	JAN 29,1975	
13.316	362.709	17	45	JAN 29,1975	
13.350	362.640	17	47	JAN 29,1975	
13.384	362.594	17	49	JAN 29,1975	
13.417	362.559	17	51	JAN 29,1975	
13.451	362.536	17	53	JAN 29,1975	

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13.485	362.536	17	55	JAN 29,1975	
13.519	362.547	17	57	JAN 29,1975	
13.552	362.524	17	59	JAN 29,1975	
13.586	362.501	18	01	JAN 29,1975	
13.620	362.467	18	03	JAN 29,1975	
13.653	362.444	18	05	JAN 29,1975	
13.687	362.409	18	07	JAN 29,1975	
13.721	362.397	18	09	JAN 29,1975	
13.754	362.328	18	11	JAN 29,1975	
13.788	362.305	18	13	JAN 29,1975	
13.822	362.282	18	15	JAN 29,1975	
13.856	362.270	18	17	JAN 29,1975	
13.889	362.259	18	19	JAN 29,1975	
13.923	362.224	18	21	JAN 29,1975	
13.957	362.224	18	23	JAN 29,1975	
13.990	362.167	18	25	JAN 29,1975	
14.024	362.109	18	27	JAN 29,1975	
14.058	362.005	18	29	JAN 29,1975	
14.092	362.040	18	31	JAN 29,1975	
14.125	361.624	18	34	JAN 29,1975	
14.159	361.763	18	36	JAN 29,1975	
14.193	362.005	18	38	JAN 29,1975	
14.226	362.559	18	40	JAN 29,1975	
14.260	362.790	18	42	JAN 29,1975	
14.294	364.128	18	44	JAN 29,1975	
14.328	363.217	18	46	JAN 29,1975	
14.361	362.882	18	48	JAN 29,1975	
14.395	362.570	18	50	JAN 29,1975	
14.429	362.721	18	52	JAN 29,1975	
14.462	362.432	18	54	JAN 29,1975	
14.496	362.282	18	56	JAN 29,1975	
14.530	362.201	18	58	JAN 29,1975	
14.564	362.132	19	00	JAN 29,1975	
14.597	362.051	19	02	JAN 29,1975	
14.631	361.993	19	04	JAN 29,1975	
14.665	361.959	19	06	JAN 29,1975	
14.698	361.913	19	08	JAN 29,1975	
14.732	361.878	19	10	JAN 29,1975	
14.766	361.809	19	12	JAN 29,1975	
14.800	361.786	19	14	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.833	361.740	19	16	JAN 29,1975	
14.867	361.705	19	18	JAN 29,1975	
14.901	361.670	19	20	JAN 29,1975	
14.934	361.624	19	22	JAN 29,1975	
14.968	361.601	19	24	JAN 29,1975	
15.002	361.578	19	26	JAN 29,1975	
15.036	361.578	19	28	JAN 29,1975	
15.069	361.543	19	30	JAN 29,1975	
15.103	361.567	19	32	JAN 29,1975	
15.137	361.509	19	34	JAN 29,1975	
15.170	361.474	19	36	JAN 29,1975	
15.204	361.417	19	38	JAN 29,1975	
15.238	361.428	19	40	JAN 29,1975	
15.272	361.347	19	42	JAN 29,1975	
15.305	361.336	19	44	JAN 29,1975	
15.339	361.290	19	46	JAN 29,1975	
15.373	361.209	19	48	JAN 29,1975	
15.406	361.163	19	50	JAN 29,1975	
15.440	361.116	19	52	JAN 29,1975	
15.474	361.059	19	54	JAN 29,1975	
15.508	361.024	19	56	JAN 29,1975	
15.541	361.001	19	58	JAN 29,1975	
15.575	360.966	20	00	JAN 29,1975	
15.609	360.943	20	03	JAN 29,1975	
15.642	360.897	20	05	JAN 29,1975	
15.676	360.886	20	07	JAN 29,1975	
15.710	360.863	20	09	JAN 29,1975	
15.744	360.828	20	11	JAN 29,1975	
15.777	360.805	20	13	JAN 29,1975	
15.811	360.793	20	15	JAN 29,1975	
15.845	360.793	20	17	JAN 29.1975	
15.878	360.759	20	19	JAN 29,1975	
15.912	360.747	20	21	JAN 29,1975	
15.946	360.724	20	23	JAN 29,1975	
15.979	360.678	20	25	JAN 29,1975	
16.013	360.655	20	27	JAN 29,1975	
16.047	360.297	20	29	JAN 29.1975	
16.081	360.632	20	31	JAN 29,1975	
16.114	360.966	20	33	JAN 29,1975	LAST NULL ON
16.148	361.682	20	35	JAN 29,1975	THE CHART AT

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JOB NUMBER                                                                  DATE OF JOB

GAUGE/RUN NUMBER                                                            DATE OF RUN
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                                       SPERRY-SUN
                        PRECISION SUBSURFACE PRESSURE GAUGE REPORT


     DELTA    PRESSURE                          TIME      DATE                  COMMENTS
     TIME      (PSI)                           HR MIN

    16.182     362.294                         20   37 JAN 29,1975   A TIME OF 2038
    16.215     363.009                         20   39 JAN 29,1975   1-29-75


                              482 POINTS REPORTED THIS RUN

                                         PAGE 14
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PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 156 WITH A 500 P.S.I. ELEMENT

MIDDLE GAUGE SET AT A DEPTH OF 993'

BOTTOM PACKER SET AT 1002 FEET-TOP PACKER SET AT 966 FEET.

ZONE TESTED IS FROM 966 FEET TO 1002 FEET.

INITIAL HYDROSTATIC PRESSURE 376.425 P.S.I.

GROUND ELEVATION 6,428 FEET

669 POINTS REPORTED THIS JOB

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	382.005	23	30	JAN 27,1975	SETTING PACKER
0.033	381.902	23	32	JAN 27,1975	
0.067	381.959	23	34	JAN 27,1975	
0.100	381.947	23	36	JAN 27,1975	
0.133	378.044	23	38	JAN 27,1975	
0.167	378.102	23	40	JAN 27,1975	
0.200	391.615	23	42	JAN 27,1975	
0.233	391.769	23	44	JAN 27,1975	
0.267	393.193	23	46	JAN 27,1975	
0.300	393.019	23	48	JAN 27,1975	
0.333	393.263	23	50	JAN 27,1975	
0.367	395.903	23	52	JAN 27,1975	
0.400	395.903	23	54	JAN 27,1975	
0.433	395.903	23	56	JAN 27,1975	
0.467	395.961	23	58	JAN 27,1975	
0.500	404.625	00	00	JAN 28,1975	
0.533	399.664	00	02	JAN 28,1975	
0.567	399.540	00	04	JAN 28,1975	
0.600	401.657	00	06	JAN 28,1975	
0.633	402.285	00	08	JAN 28,1975	
0.667	400.200	00	10	JAN 28,1975	
0.700	399.471	00	12	JAN 28,1975	
0.733	399.007	00	14	JAN 28,1975	
0.767	398.660	00	16	JAN 28,1975	
0.800	398.362	00	18	JAN 28,1975	
0.833	396.162	00	20	JAN 28,1975	
0.867	397.965	00	22	JAN 28,1975	
0.900	397.814	00	24	JAN 28,1975	
0.933	397.667	00	26	JAN 28,1975	
0.967	397.594	00	28	JAN 28,1975	
1.000	397.525	00	30	JAN 28,1975	
1.033	397.444	00	32	JAN 28,1975	
1.067	397.432	00	34	JAN 28,1975	
1.100	397.293	00	36	JAN 28,1975	
1.133	397.235	00	38	JAN 28,1975	
1.167	397.169	00	40	JAN 28,1975	
1.200	397.143	00	42	JAN 28,1975	
1.233	397.108	00	44	JAN 28,1975	
1.267	397.062	00	46	JAN 28,1975	
1.300	397.027	00	48	JAN 28,1975	

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1.333	396.992	00	50	JAN 28,1975	
1.367	398.289	00	52	JAN 28,1975	
1.400	400.467	00	54	JAN 28,1975	STOP CIRCULATE
1.433	403.863	00	56	JAN 28,1975	
1.467	405.134	00	58	JAN 28,1975	
1.500	406.524	01	00	JAN 28,1975	
1.533	407.624	01	02	JAN 28,1975	
1.567	408.516	01	04	JAN 28,1975	
1.600	409.246	01	06	JAN 28,1975	
1.633	409.860	01	08	JAN 28,1975	
1.667	410.404	01	10	JAN 28,1975	
1.700	410.679	01	12	JAN 28,1975	
1.733	411.307	01	14	JAN 28,1975	
1.767	411.724	01	16	JAN 28,1975	
1.800	412.049	01	18	JAN 28,1975	
1.833	412.350	01	20	JAN 28,1975	
1.867	412.674	01	22	JAN 28,1975	
1.900	412.975	01	24	JAN 28,1975	
1.933	413.230	01	26	JAN 28,1975	
1.967	413.485	01	28	JAN 28,1975	
2.000	411.493	01	30	JAN 28,1975	
2.033	409.431	01	32	JAN 28,1975	
2.067	408.122	01	34	JAN 28,1975	
2.100	407.115	01	36	JAN 28,1975	
2.133	406.292	01	38	JAN 28,1975	
2.167	405.621	01	40	JAN 28,1975	
2.200	405.030	01	42	JAN 28,1975	
2.233	404.466	01	44	JAN 28,1975	
2.267	404.034	01	46	JAN 28,1975	
2.300	403.629	01	48	JAN 28,1975	
2.333	403.240	01	50	JAN 28,1975	
2.367	402.922	01	52	JAN 28,1975	
2.400	402.621	01	54	JAN 28,1975	
2.433	402.331	01	56	JAN 28,1975	
2.467	402.065	01	58	JAN 28,1975	
2.500	401.845	02	00	JAN 28,1975	
2.533	401.636	02	02	JAN 28,1975	
2.567	401.440	02	04	JAN 28,1975	
2.600	401.254	02	06	JAN 28,1975	
2.633	401.092	02	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.667	400.930	02	10	JAN 28,1975	
2.700	400.773	02	12	JAN 28,1975	
2.733	400.652	02	14	JAN 28,1975	
2.767	400.536	02	16	JAN 28,1975	
2.800	400.409	02	18	JAN 28,1975	
2.833	400.293	02	20	JAN 28,1975	
2.867	400.189	02	22	JAN 28,1975	
2.900	400.084	02	24	JAN 28,1975	
2.933	399.960	02	26	JAN 28,1975	
2.967	399.899	02	28	JAN 28,1975	
3.000	399.816	02	30	JAN 28,1975	
3.033	399.749	02	32	JAN 28,1975	
3.067	399.666	02	34	JAN 28,1975	
3.100	399.598	02	36	JAN 28,1975	
3.133	399.471	02	38	JAN 28,1975	
3.167	399.459	02	40	JAN 28,1975	
3.200	399.401	02	42	JAN 28,1975	
3.233	399.343	02	44	JAN 28,1975	
3.267	399.308	02	46	JAN 28,1975	
3.300	399.251	02	48	JAN 28,1975	
3.333	399.204	02	50	JAN 28,1975	
3.367	399.158	02	52	JAN 28,1975	
3.400	399.112	02	54	JAN 28,1975	
3.433	399.077	02	56	JAN 28,1975	
3.467	399.030	02	58	JAN 28,1975	
3.500	398.984	03	00	JAN 28,1975	
3.533	398.961	03	02	JAN 28,1975	
3.567	398.915	03	04	JAN 28,1975	
3.600	398.860	03	06	JAN 28,1975	
3.633	398.857	03	08	JAN 28,1975	
3.667	398.810	03	10	JAN 28,1975	
3.700	398.776	03	12	JAN 28,1975	
3.733	398.741	03	14	JAN 28,1975	
3.767	398.729	03	16	JAN 28,1975	
3.800	398.706	03	18	JAN 28,1975	
3.833	398.671	03	20	JAN 28,1975	
3.867	398.648	03	22	JAN 28,1975	
3.900	398.625	03	24	JAN 28,1975	
3.933	398.579	03	26	JAN 28,1975	
3.967	398.567	03	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.000	398.544	03	30	JAN 28,1975	
4.033	398.521	03	32	JAN 28,1975	
4.067	398.498	03	34	JAN 28,1975	
4.100	398.475	03	36	JAN 28,1975	
4.133	398.451	03	38	JAN 28,1975	
4.167	398.440	03	40	JAN 28,1975	
4.200	398.417	03	42	JAN 28,1975	
4.233	398.394	03	44	JAN 28,1975	
4.267	398.370	03	46	JAN 28,1975	
4.300	398.359	03	48	JAN 28,1975	
4.333	398.347	03	50	JAN 28,1975	
4.367	398.336	03	52	JAN 28,1975	
4.400	398.324	03	54	JAN 28,1975	
4.433	398.301	03	56	JAN 28,1975	
4.467	398.278	03	58	JAN 28,1975	
4.500	398.266	04	00	JAN 28,1975	
4.533	398.266	04	02	JAN 28,1975	
4.567	398.243	04	04	JAN 28,1975	
4.600	398.220	04	06	JAN 28,1975	
4.633	398.220	04	08	JAN 28,1975	
4.667	398.208	04	10	JAN 28,1975	
4.700	398.185	04	12	JAN 28,1975	
4.733	398.173	04	14	JAN 28,1975	
4.767	398.173	04	16	JAN 28,1975	
4.800	398.139	04	18	JAN 28,1975	
4.833	398.116	04	20	JAN 28,1975	
4.867	398.104	04	22	JAN 28,1975	
4.900	398.104	04	24	JAN 28,1975	
4.933	398.104	04	26	JAN 28,1975	
4.967	398.092	04	28	JAN 28,1975	
5.000	398.069	04	30	JAN 28,1975	
5.033	398.058	04	32	JAN 28,1975	
5.067	398.058	04	34	JAN 28,1975	
5.100	398.034	04	36	JAN 28,1975	
5.133	398.034	04	38	JAN 28,1975	
5.167	398.011	04	40	JAN 28,1975	
5.200	398.011	04	42	JAN 28,1975	
5.233	397.988	04	44	JAN 28,1975	
5.267	397.988	04	46	JAN 28,1975	
5.300	397.977	04	48	JAN 28,1975	

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5.333	397.977	04	50	JAN 28,1975	
5.367	397.965	04	52	JAN 28,1975	
5.400	397.953	04	54	JAN 28,1975	
5.433	397.953	04	56	JAN 28,1975	
5.467	397.930	04	58	JAN 28,1975	
5.500	397.919	05	00	JAN 28,1975	
5.533	397.919	05	02	JAN 28,1975	
5.567	397.895	05	04	JAN 28,1975	
5.600	397.895	05	06	JAN 28,1975	
5.633	397.872	05	08	JAN 28,1975	
5.667	397.872	05	10	JAN 28,1975	
5.700	397.861	05	12	JAN 28,1975	
5.733	397.861	05	14	JAN 28,1975	
5.767	397.849	05	16	JAN 28,1975	
5.800	397.826	05	18	JAN 28,1975	
5.833	397.826	05	20	JAN 28,1975	
5.867	397.814	05	22	JAN 28,1975	
5.900	397.814	05	24	JAN 28,1975	
5.933	397.803	05	26	JAN 28,1975	
5.967	397.780	05	28	JAN 28,1975	
6.000	397.700	05	30	JAN 28,1975	
6.033	397.780	05	32	JAN 28,1975	
6.067	397.780	05	34	JAN 28,1975	
6.100	397.756	05	36	JAN 28,1975	
6.133	397.756	05	38	JAN 28,1975	
6.167	397.745	05	40	JAN 28,1975	
6.200	397.733	05	42	JAN 28,1975	
6.233	397.722	05	44	JAN 28,1975	
6.267	397.722	05	46	JAN 28,1975	
6.300	397.710	05	48	JAN 28,1975	
6.333	397.699	05	50	JAN 28,1975	
6.367	397.699	05	52	JAN 28,1975	
6.400	397.687	05	54	JAN 28,1975	
6.433	397.675	05	56	JAN 28,1975	
6.467	397.675	05	58	JAN 28,1975	
6.500	397.664	06	00	JAN 28,1975	
6.533	397.652	06	02	JAN 28,1975	
6.567	397.641	06	04	JAN 28,1975	
6.600	397.641	06	06	JAN 28,1975	
6.633	397.629	06	08	JAN 28,1975	

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6.667	397.618	06 10	JAN 28,1975	
6.700	397.618	06 12	JAN 28,1975	
6.733	397.606	06 14	JAN 28,1975	
6.767	397.606	06 16	JAN 28,1975	
6.800	397.606	06 18	JAN 28,1975	
6.833	397.594	06 20	JAN 28,1975	
6.867	397.594	06 22	JAN 28,1975	
6.900	397.583	06 24	JAN 28,1975	
6.933	397.571	06 26	JAN 28,1975	
6.967	397.571	06 28	JAN 28,1975	
7.000	397.571	06 30	JAN 28,1975	
7.033	397.571	06 32	JAN 28,1975	
7.067	397.560	06 34	JAN 28,1975	
7.100	397.560	06 36	JAN 28,1975	
7.133	397.548	06 38	JAN 28,1975	
7.167	397.536	06 40	JAN 28,1975	
7.200	397.525	06 42	JAN 28,1975	
7.233	397.513	06 44	JAN 28,1975	
7.267	397.513	06 46	JAN 28,1975	
7.300	397.513	06 48	JAN 28,1975	
7.333	397.513	06 50	JAN 28,1975	
7.367	397.502	06 52	JAN 28,1975	
7.400	397.502	06 54	JAN 28,1975	
7.433	397.502	06 56	JAN 28,1975	
7.467	397.490	06 58	JAN 28,1975	
7.500	397.490	07 00	JAN 28,1975	
7.533	397.490	07 02	JAN 28,1975	
7.567	397.490	07 04	JAN 28,1975	
7.600	397.455	07 06	JAN 28,1975	
7.633	397.444	07 08	JAN 28,1975	
7.667	397.444	07 10	JAN 28,1975	
7.700	397.444	07 12	JAN 28,1975	
7.733	397.432	07 14	JAN 28,1975	
7.767	397.444	07 16	JAN 28,1975	
7.800	397.432	07 18	JAN 28,1975	
7.833	397.432	07 20	JAN 28,1975	
7.867	397.421	07 22	JAN 28,1975	
7.900	397.409	07 24	JAN 28,1975	
7.933	397.421	07 26	JAN 28,1975	
7.967	397.409	07 28	JAN 28,1975	

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8.000	397.409	07	30	JAN 28,1975	
8.033	397.397	07	32	JAN 28,1975	
8.067	397.397	07	34	JAN 28,1975	
8.100	397.397	07	36	JAN 28,1975	
8.133	397.397	07	38	JAN 28,1975	
8.167	397.386	07	40	JAN 28,1975	
8.200	397.386	07	42	JAN 28,1975	
8.233	397.374	07	44	JAN 28,1975	
8.267	397.374	07	46	JAN 28,1975	
8.300	397.363	07	48	JAN 28,1975	
8.333	397.363	07	50	JAN 28,1975	
8.367	397.363	07	52	JAN 28,1975	
8.400	397.363	07	54	JAN 28,1975	
8.433	397.340	07	56	JAN 28,1975	
8.467	397.340	07	58	JAN 28,1975	
8.500	397.328	08	00	JAN 28,1975	
8.533	397.328	08	02	JAN 28,1975	
8.567	397.328	08	04	JAN 28,1975	
8.600	397.328	08	06	JAN 28,1975	
8.633	397.316	08	08	JAN 28,1975	
8.667	397.305	08	10	JAN 28,1975	
8.700	397.305	08	12	JAN 28,1975	
8.733	397.293	08	14	JAN 28,1975	
8.767	397.305	08	16	JAN 28,1975	
8.800	397.305	08	18	JAN 28,1975	
8.833	397.293	08	20	JAN 28,1975	START DRILLING
8.867	397.293	08	22	JAN 28,1975	SG-1A 968 FEET
8.900	397.282	08	24	JAN 28,1975	TO 1001 FEET
8.933	397.282	08	26	JAN 28,1975	
8.967	397.258	08	28	JAN 28,1975	
9.000	397.270	08	30	JAN 28,1975	
9.033	397.270	08	32	JAN 28,1975	
9.067	397.247	08	34	JAN 28,1975	
9.100	397.235	08	36	JAN 28,1975	
9.133	397.247	08	38	JAN 28,1975	
9.167	397.235	08	40	JAN 28,1975	
9.200	397.235	08	42	JAN 28,1975	
9.233	397.235	08	44	JAN 28,1975	
9.267	397.235	08	46	JAN 28,1975	
9.300	397.212	08	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.333	397.212	08	50	JAN 28,1975	
9.367	397.212	08	52	JAN 28,1975	
9.400	397.201	08	54	JAN 28,1975	
9.433	397.201	08	56	JAN 28,1975	
9.467	397.189	08	58	JAN 28,1975	
9.500	397.189	09	00	JAN 28,1975	
9.533	397.189	09	02	JAN 28,1975	
9.567	397.189	09	04	JAN 28,1975	
9.600	397.189	09	06	JAN 28,1975	
9.633	397.177	09	08	JAN 28,1975	
9.667	397.177	09	10	JAN 28,1975	
9.700	397.166	09	12	JAN 28,1975	
9.733	397.177	09	14	JAN 28,1975	
9.767	397.154	09	16	JAN 28,1975	
9.800	397.154	09	18	JAN 28,1975	
9.833	397.143	09	20	JAN 28,1975	
9.867	397.131	09	22	JAN 28,1975	
9.900	397.119	09	24	JAN 28,1975	
9.933	397.119	09	26	JAN 28,1975	
9.967	397.108	09	28	JAN 28,1975	
10.000	397.096	09	30	JAN 28,1975	
10.033	397.073	09	32	JAN 28,1975	
10.067	397.073	09	34	JAN 28,1975	
10.100	397.062	09	36	JAN 28,1975	
10.133	397.050	09	38	JAN 28,1975	
10.167	397.050	09	40	JAN 28,1975	
10.200	397.050	09	42	JAN 28,1975	
10.233	397.038	09	44	JAN 28,1975	
10.267	397.027	09	46	JAN 28,1975	
10.300	397.015	09	48	JAN 28,1975	
10.333	397.015	09	50	JAN 28,1975	
10.367	397.004	09	52	JAN 28,1975	
10.400	396.992	09	54	JAN 28,1975	
10.433	396.980	09	56	JAN 28,1975	
10.467	396.980	09	58	JAN 28,1975	
10.500	396.969	10	00	JAN 28,1975	
10.533	396.969	10	02	JAN 28,1975	
10.567	396.957	10	04	JAN 28,1975	
10.600	396.946	10	06	JAN 28,1975	
10.633	396.957	10	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.667	396.946	10	10	JAN 28,1975	
10.700	396.945	10	12	JAN 28,1975	
10.733	396.934	10	14	JAN 28,1975	
10.767	396.946	10	16	JAN 28,1975	
10.800	396.923	10	18	JAN 28,1975	
10.833	396.934	10	20	JAN 28,1975	CONDITION HOLE
10.867	396.911	10	22	JAN 28,1975	
10.900	396.911	10	24	JAN 28,1975	
10.933	396.911	10	26	JAN 28,1975	
10.967	396.911	10	28	JAN 28,1975	
11.000	396.911	10	30	JAN 28,1975	
11.033	396.911	10	32	JAN 28,1975	
11.067	396.899	10	34	JAN 28,1975	
11.100	396.888	10	36	JAN 28,1975	
11.133	396.888	10	38	JAN 28,1975	
11.167	396.888	10	40	JAN 28,1975	
11.200	396.865	10	42	JAN 28,1975	
11.233	396.865	10	44	JAN 28,1975	
11.267	396.853	10	46	JAN 28,1975	
11.300	396.853	10	48	JAN 28,1975	
11.333	396.853	10	50	JAN 28,1975	
11.367	396.842	10	52	JAN 28,1975	
11.400	396.853	10	54	JAN 28,1975	
11.433	396.842	10	56	JAN 28,1975	
11.467	396.830	10	58	JAN 28,1975	
11.500	396.818	11	00	JAN 28,1975	
11.533	396.807	11	02	JAN 28,1975	
11.567	396.818	11	04	JAN 28,1975	
11.600	396.818	11	06	JAN 28,1975	
11.633	396.818	11	08	JAN 28,1975	
11.667	396.807	11	10	JAN 28,1975	
11.700	396.795	11	12	JAN 28,1975	
11.733	396.795	11	14	JAN 28,1975	
11.767	396.772	11	16	JAN 28,1975	
11.800	396.784	11	18	JAN 28,1975	
11.833	396.784	11	20	JAN 28,1975	
11.867	396.772	11	22	JAN 28,1975	
11.900	396.760	11	24	JAN 28,1975	
11.933	396.760	11	26	JAN 28,1975	
11.967	396.749	11	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
12.000	396.737	11	30	JAN 28,1975	
12.033	396.737	11	32	JAN 28,1975	
12.067	396.737	11	34	JAN 28,1975	
12.100	396.737	11	36	JAN 28,1975	
12.133	396.726	11	38	JAN 28,1975	
12.167	396.737	11	40	JAN 28,1975	
12.200	396.714	11	42	JAN 28,1975	
12.233	396.714	11	44	JAN 28,1975	
12.267	396.703	11	46	JAN 28,1975	
12.300	396.703	11	48	JAN 28,1975	END COND.
12.333	396.703	11	50	JAN 28,1975	
12.367	396.703	11	52	JAN 28,1975	
12.400	396.703	11	54	JAN 28,1975	
12.433	396.703	11	56	JAN 28,1975	
12.467	396.703	11	58	JAN 28,1975	
12.500	396.703	12	00	JAN 28,1975	
12.533	396.703	12	02	JAN 28,1975	
12.567	396.703	12	04	JAN 28,1975	
12.600	396.703	12	06	JAN 28,1975	
12.633	396.726	12	08	JAN 28,1975	
12.667	396.726	12	10	JAN 28,1975	
12.700	396.726	12	12	JAN 28,1975	
12.733	396.737	12	14	JAN 28,1975	
12.767	396.737	12	16	JAN 28,1975	
12.800	396.737	12	18	JAN 28,1975	
12.833	396.749	12	20	JAN 28,1975	
12.867	396.749	12	22	JAN 28,1975	
12.900	396.749	12	24	JAN 28,1975	
12.933	396.737	12	26	JAN 28,1975	
12.967	396.737	12	28	JAN 28,1975	
13.000	396.737	12	30	JAN 28,1975	
13.033	396.737	12	32	JAN 28,1975	
13.067	396.737	12	34	JAN 28,1975	
13.100	396.737	12	36	JAN 28,1975	
13.133	396.737	12	38	JAN 28,1975	
13.167	396.749	12	40	JAN 28,1975	
13.200	396.737	12	42	JAN 28,1975	
13.233	396.760	12	44	JAN 28,1975	
13.267	396.760	12	46	JAN 28,1975	
13.300	396.772	12	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
13.333	396.760	12	50	JAN 28,1975	
13.367	396.760	12	52	JAN 28,1975	
13.400	396.760	12	54	JAN 28,1975	
13.433	396.760	12	56	JAN 28,1975	
13.467	396.760	12	58	JAN 28,1975	
13.500	396.760	13	00	JAN 28,1975	
13.533	396.760	13	02	JAN 28,1975	
13.567	396.760	13	04	JAN 28,1975	
13.600	396.760	13	06	JAN 28,1975	
13.633	396.760	13	08	JAN 28,1975	
13.667	396.772	13	10	JAN 28,1975	
13.700	396.760	13	12	JAN 28,1975	
13.733	396.749	13	14	JAN 28,1975	
13.767	396.760	13	16	JAN 28,1975	
13.800	396.760	13	18	JAN 28,1975	
13.833	396.760	13	20	JAN 28,1975	
13.867	396.760	13	22	JAN 28,1975	
13.900	396.760	13	24	JAN 28,1975	
13.933	396.760	13	26	JAN 28,1975	
13.967	396.760	13	28	JAN 28,1975	
14.000	396.760	13	30	JAN 28,1975	
14.033	396.760	13	32	JAN 28,1975	
14.067	396.760	13	34	JAN 28,1975	
14.100	396.760	13	36	JAN 28,1975	
14.133	396.760	13	38	JAN 28,1975	
14.167	396.772	13	40	JAN 28,1975	
14.200	396.772	13	42	JAN 28,1975	
14.233	396.772	13	44	JAN 28,1975	
14.267	396.772	13	46	JAN 28,1975	
14.300	396.772	13	48	JAN 28,1975	
14.333	396.772	13	50	JAN 28,1975	
14.367	396.772	13	52	JAN 28,1975	
14.400	396.772	13	54	JAN 28,1975	
14.433	396.772	13	56	JAN 28,1975	
14.467	396.772	13	58	JAN 28,1975	
14.500	396.772	14	00	JAN 28,1975	
14.533	396.772	14	02	JAN 28,1975	
14.567	396.772	14	04	JAN 28,1975	
14.600	396.772	14	06	JAN 28,1975	
14.633	396.764	14	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
14.667	396.772	14	10	JAN 28,1975	
14.700	396.772	14	12	JAN 28,1975	
14.733	396.772	14	14	JAN 28,1975	
14.767	396.772	14	16	JAN 28,1975	
14.800	396.772	14	18	JAN 28,1975	
14.833	396.760	14	20	JAN 28,1975	
14.867	396.772	14	22	JAN 28,1975	
14.900	396.772	14	24	JAN 28,1975	
14.933	396.772	14	26	JAN 28,1975	
14.967	396.772	14	28	JAN 28,1975	
15.000	396.772	14	30	JAN 28,1975	
15.033	396.772	14	32	JAN 28,1975	
15.067	396.772	14	34	JAN 28,1975	
15.100	396.772	14	36	JAN 28,1975	
15.133	396.772	14	38	JAN 28,1975	
15.167	396.772	14	40	JAN 28,1975	
15.200	396.784	14	42	JAN 28,1975	
15.233	396.784	14	44	JAN 28,1975	
15.267	396.784	14	46	JAN 28,1975	
15.300	396.784	14	48	JAN 28,1975	
15.333	396.784	14	50	JAN 28,1975	
15.367	396.784	14	52	JAN 28,1975	
15.400	396.784	14	54	JAN 28,1975	
15.433	396.784	14	56	JAN 28,1975	
15.467	396.784	14	58	JAN 28,1975	
15.500	396.784	15	00	JAN 28,1975	
15.533	396.784	15	02	JAN 28,1975	
15.567	396.784	15	04	JAN 28,1975	
15.600	396.784	15	06	JAN 28,1975	
15.633	396.784	15	08	JAN 28,1975	
15.667	396.784	15	10	JAN 28,1975	
15.700	396.784	15	12	JAN 28,1975	
15.733	396.784	15	14	JAN 28,1975	
15.767	396.784	15	16	JAN 28,1975	
15.800	396.784	15	18	JAN 28,1975	
15.833	396.784	15	20	JAN 28,1975	
15.867	396.784	15	22	JAN 28,1975	
15.900	396.784	15	24	JAN 28,1975	
15.933	396.784	15	26	JAN 28,1975	
15.967	396.784	15	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
16.000	396.795	15	30	JAN 28,1975	
16.033	396.795	15	32	JAN 28,1975	
16.067	396.784	15	34	JAN 28,1975	
16.100	396.784	15	36	JAN 28,1975	
16.133	396.784	15	38	JAN 28,1975	
16.167	396.795	15	40	JAN 28,1975	
16.200	396.795	15	42	JAN 28,1975	
16.233	396.818	15	44	JAN 28,1975	
16.267	396.818	15	46	JAN 28,1975	
16.300	396.818	15	48	JAN 28,1975	
16.333	396.842	15	50	JAN 28,1975	
16.367	396.818	15	52	JAN 28,1975	
16.400	396.830	15	54	JAN 28,1975	
16.433	396.842	15	56	JAN 28,1975	
16.467	396.830	15	58	JAN 28,1975	
16.500	396.830	16	00	JAN 28,1975	
16.533	396.830	16	02	JAN 28,1975	
16.567	396.842	16	04	JAN 28,1975	
16.600	396.842	16	06	JAN 28,1975	
16.633	396.830	16	08	JAN 28,1975	
16.667	396.842	16	10	JAN 28,1975	
16.700	396.842	16	12	JAN 28,1975	
16.733	396.842	16	14	JAN 28,1975	
16.766	396.842	16	16	JAN 28,1975	
16.800	396.842	16	18	JAN 28,1975	
16.833	396.842	16	20	JAN 28,1975	
16.866	396.842	16	22	JAN 28,1975	
16.900	396.842	16	24	JAN 28,1975	
16.933	396.842	16	26	JAN 28,1975	
16.966	396.842	16	28	JAN 28,1975	
17.000	396.842	16	30	JAN 28,1975	
17.033	396.842	16	32	JAN 28,1975	
17.066	396.842	16	34	JAN 28,1975	
17.100	396.842	16	36	JAN 28,1975	
17.133	396.842	16	38	JAN 28,1975	
17.166	396.853	16	40	JAN 28,1975	
17.200	396.853	16	42	JAN 28,1975	
17.233	396.842	16	44	JAN 28,1975	
17.266	396.853	16	46	JAN 28,1975	JETTING SG-1A
17.300	396.853	16	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
17.333	396.842	16	50	JAN 28,1975	
17.366	396.830	16	52	JAN 28,1975	
17.400	396.842	16	54	JAN 28,1975	
17.433	396.853	16	56	JAN 28,1975	
17.466	396.853	16	58	JAN 28,1975	
17.500	396.853	17	00	JAN 28,1975	
17.533	396.853	17	02	JAN 28,1975	
17.566	396.853	17	04	JAN 28,1975	
17.600	396.853	17	06	JAN 28,1975	
17.633	396.853	17	08	JAN 28,1975	
17.666	396.853	17	10	JAN 28,1975	
17.700	396.853	17	12	JAN 28,1975	
17.733	396.853	17	14	JAN 28,1975	
17.766	396.853	17	16	JAN 28,1975	
17.800	396.865	17	18	JAN 28,1975	
17.833	396.853	17	20	JAN 28,1975	
17.866	396.853	17	22	JAN 28,1975	
17.900	396.853	17	24	JAN 28,1975	
17.933	396.842	17	26	JAN 28,1975	
17.966	396.830	17	28	JAN 28,1975	
18.000	396.818	17	30	JAN 28,1975	
18.033	396.818	17	32	JAN 28,1975	
18.066	396.818	17	34	JAN 28,1975	
18.100	396.807	17	36	JAN 28,1975	
18.133	396.807	17	38	JAN 28,1975	
18.166	396.795	17	40	JAN 28,1975	
18.200	396.795	17	42	JAN 28,1975	
18.233	396.784	17	44	JAN 28,1975	
18.266	396.760	17	46	JAN 28,1975	
18.300	396.760	17	48	JAN 28,1975	
18.333	396.749	17	50	JAN 28,1975	
18.366	396.749	17	52	JAN 28,1975	
18.400	396.737	17	54	JAN 28,1975	
18.433	396.737	17	56	JAN 28,1975	
18.466	396.726	17	58	JAN 28,1975	
18.500	396.714	18	00	JAN 28,1975	
18.533	396.726	18	02	JAN 28,1975	
18.566	396.714	18	04	JAN 28,1975	
18.600	396.714	18	06	JAN 28,1975	
18.633	396.714	18	08	JAN 28,1975	

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DATE OF RUN

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
18.666	396.703	18	10	JAN 28,1975	
18.700	396.691	18	12	JAN 28,1975	
18.733	396.691	18	14	JAN 28,1975	
18.766	396.691	18	16	JAN 28,1975	
18.800	396.680	18	18	JAN 28,1975	
18.833	396.668	18	20	JAN 28,1975	
18.866	396.668	18	22	JAN 28,1975	
18.900	396.668	18	24	JAN 28,1975	
18.933	396.645	18	26	JAN 28,1975	
18.966	396.645	18	28	JAN 28,1975	
19.000	396.645	18	30	JAN 28,1975	
19.033	396.645	18	32	JAN 28,1975	
19.066	396.645	18	34	JAN 28,1975	
19.100	396.645	18	36	JAN 28,1975	
19.133	396.645	18	38	JAN 28,1975	
19.166	396.645	18	40	JAN 28,1975	
19.200	396.610	18	42	JAN 28,1975	
19.233	396.633	18	44	JAN 28,1975	
19.266	396.621	18	46	JAN 28,1975	
19.300	396.610	18	48	JAN 28,1975	
19.333	396.610	18	50	JAN 28,1975	
19.366	396.610	18	52	JAN 28,1975	
19.400	396.621	18	54	JAN 28,1975	
19.433	396.621	18	56	JAN 28,1975	
19.466	396.610	18	58	JAN 28,1975	
19.500	396.621	19	00	JAN 28,1975	
19.533	396.610	19	02	JAN 28,1975	
19.566	396.610	19	04	JAN 28,1975	
19.600	396.610	19	06	JAN 28,1975	
19.633	396.610	19	08	JAN 28,1975	
19.666	396.598	19	10	JAN 28,1975	
19.700	396.598	19	12	JAN 28,1975	
19.733	396.598	19	14	JAN 28,1975	
19.766	396.587	19	16	JAN 28,1975	
19.800	396.587	19	18	JAN 28,1975	
19.833	396.587	19	20	JAN 28,1975	
19.866	396.587	19	22	JAN 28,1975	
19.900	396.575	19	24	JAN 28,1975	
19.933	396.575	19	26	JAN 28,1975	
19.966	396.564	19	28	JAN 28,1975	

JOB NUMBER
SPG-11228-5 MPT NO. 7

DATE OF JOB
JANUARY 27-30, 1975

GAUGE/RUN NUMBER
136 MPT NO. 7

DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
20.000	396.564	19	30	JAN 28,1975	
20.033	396.575	19	32	JAN 28,1975	
20.066	396.575	19	34	JAN 28,1975	
20.100	396.575	19	36	JAN 28,1975	
20.133	396.564	19	38	JAN 28,1975	
20.166	396.552	19	40	JAN 28,1975	
20.200	396.552	19	42	JAN 28,1975	
20.233	396.552	19	44	JAN 28,1975	
20.266	396.552	19	46	JAN 28,1975	
20.300	396.540	19	48	JAN 28,1975	
20.333	396.540	19	50	JAN 28,1975	
20.366	396.540	19	52	JAN 28,1975	
20.400	396.540	19	54	JAN 28,1975	
20.433	396.540	19	56	JAN 28,1975	
20.466	396.540	19	58	JAN 28,1975	
20.500	396.540	20	00	JAN 28,1975	
20.533	396.529	20	02	JAN 28,1975	
20.566	396.529	20	04	JAN 28,1975	
20.600	396.517	20	06	JAN 28,1975	
20.633	396.529	20	08	JAN 28,1975	
20.666	396.517	20	10	JAN 28,1975	
20.700	396.517	20	12	JAN 28,1975	
20.733	396.506	20	14	JAN 28,1975	
20.766	396.517	20	16	JAN 28,1975	
20.800	396.506	20	18	JAN 28,1975	
20.833	396.506	20	20	JAN 28,1975	
20.866	396.506	20	22	JAN 28,1975	
20.900	396.506	20	24	JAN 28,1975	
20.933	396.506	20	26	JAN 28,1975	
20.966	396.506	20	28	JAN 28,1975	
21.000	396.506	20	30	JAN 28,1975	
21.033	396.506	20	32	JAN 28,1975	
21.066	396.494	20	34	JAN 28,1975	
21.100	396.494	20	36	JAN 28,1975	
21.133	396.482	20	38	JAN 28,1975	
21.166	396.482	20	40	JAN 28,1975	
21.200	396.482	20	42	JAN 28,1975	
21.233	396.482	20	44	JAN 28,1975	
21.266	396.482	20	46	JAN 28,1975	
21.300	396.471	20	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
21.333	396.471	20	50	JAN 28,1975	
21.366	396.471	20	52	JAN 28,1975	
21.400	396.482	20	54	JAN 28,1975	
21.433	396.471	20	56	JAN 28,1975	
21.466	396.471	20	58	JAN 28,1975	
21.500	396.471	21	00	JAN 28,1975	
21.533	396.471	21	02	JAN 28,1975	
21.566	396.459	21	04	JAN 28,1975	
21.600	396.459	21	06	JAN 28,1975	
21.633	396.471	21	08	JAN 28,1975	
21.666	396.459	21	10	JAN 28,1975	
21.700	396.459	21	12	JAN 28,1975	
21.733	396.448	21	14	JAN 28,1975	
21.766	396.459	21	16	JAN 28,1975	
21.800	396.459	21	18	JAN 28,1975	
21.833	396.448	21	20	JAN 28,1975	
21.866	396.459	21	22	JAN 28,1975	
21.900	396.459	21	24	JAN 28,1975	
21.933	396.459	21	26	JAN 28,1975	
21.966	396.459	21	28	JAN 28,1975	
22.000	396.448	21	30	JAN 28,1975	
22.033	396.448	21	32	JAN 28,1975	
22.066	396.448	21	34	JAN 28,1975	
22.100	396.436	21	36	JAN 28,1975	
22.133	396.425	21	38	JAN 28,1975	
22.166	396.425	21	40	JAN 28,1975	
22.200	396.425	21	42	JAN 28,1975	
22.233	396.425	21	44	JAN 28,1975	
22.266	396.425	21	46	JAN 28,1975	
22.300	396.425	21	48	JAN 28,1975	
22.333	396.425	21	50	JAN 28,1975	
22.366	396.413	21	52	JAN 28,1975	
22.400	396.425	21	54	JAN 28,1975	
22.433	396.425	21	56	JAN 28,1975	
22.466	396.425	21	58	JAN 28,1975	
22.500	396.425	22	00	JAN 28,1975	
22.533	396.425	22	02	JAN 28,1975	
22.566	396.425	22	04	JAN 28,1975	
22.600	396.425	22	06	JAN 28,1975	
22.633	396.401	22	08	JAN 28,1975	

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 DELTA     PRESSURE                  TIME      DATE                 COMMENTS
 TIME       (PSI)                   HR MIN

22.666     396.401                  22   10 JAN 28,1975
22.700     396.401                  22   12 JAN 28,1975
22.733     396.401                  22   14 JAN 28,1975
22.766     396.401                  22   16 JAN 28,1975
22.800     396.401                  22   18 JAN 28,1975
22.833     396.401                  22   20 JAN 28,1975
22.866     396.401                  22   22 JAN 28,1975
22.900     396.401                  22   24 JAN 28,1975
22.933     396.390                  22   26 JAN 28,1975
22.966     396.390                  22   28 JAN 28,1975
23.000     396.390                  22   30 JAN 28,1975
23.033     396.390                  22   32 JAN 28,1975
23.066     396.378                  22   34 JAN 28,1975
23.100     396.378                  22   36 JAN 28,1975
23.133     396.367                  22   38 JAN 28,1975
23.166     396.367                  22   40 JAN 28,1975
23.200     396.367                  22   42 JAN 28,1975
23.233     396.367                  22   44 JAN 28,1975
23.266     396.367                  22   46 JAN 28,1975
23.300     396.355                  22   48 JAN 28,1975
23.333     396.367                  22   50 JAN 28,1975
23.366     396.367                  22   52 JAN 28,1975
23.400     396.367                  22   54 JAN 28,1975
23.433     396.367                  22   56 JAN 28,1975
23.466     396.367                  22   58 JAN 28,1975
23.500     396.367                  23   00 JAN 28,1975
23.533     396.367                  23   02 JAN 28,1975
23.566     396.367                  23   04 JAN 28,1975
23.600     396.367                  23   06 JAN 28,1975
23.633     396.367                  23   08 JAN 28,1975
23.666     396.367                  23   10 JAN 28,1975
23.700     396.367                  23   12 JAN 28,1975
23.733     396.355                  23   14 JAN 28,1975
23.766     396.355                  23   16 JAN 28,1975
23.800     396.355                  23   18 JAN 28,1975
23.833     396.355                  23   20 JAN 28,1975
23.866     396.355                  23   22 JAN 28,1975
23.900     396.355                  23   24 JAN 28,1975
23.933     396.343                  23   26 JAN 28,1975
23.966     396.343                  23   28 JAN 28,1975
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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
24.000	396.355	23	30	JAN 28,1975	
24.033	396.343	23	32	JAN 28,1975	
24.066	396.355	23	34	JAN 28,1975	
24.100	396.355	23	36	JAN 28,1975	
24.133	396.343	23	38	JAN 28,1975	
24.166	396.355	23	40	JAN 28,1975	
24.200	396.355	23	42	JAN 28,1975	
24.233	396.343	23	44	JAN 28,1975	
24.266	396.367	23	46	JAN 28,1975	
24.300	396.343	23	48	JAN 28,1975	
24.333	396.343	23	50	JAN 28,1975	
24.366	396.343	23	52	JAN 28,1975	
24.400	396.343	23	54	JAN 28,1975	
24.433	396.320	23	56	JAN 28,1975	
24.466	396.343	23	58	JAN 28,1975	
24.500	396.343	00	00	JAN 29,1975	
24.533	396.343	00	02	JAN 29,1975	
24.566	396.332	00	04	JAN 29,1975	
24.600	396.332	00	06	JAN 29,1975	
24.633	396.332	00	08	JAN 29,1975	
24.666	396.332	00	10	JAN 29,1975	
24.700	396.343	00	12	JAN 29,1975	
24.733	396.343	00	14	JAN 29,1975	
24.766	396.343	00	16	JAN 29,1975	
24.800	396.332	00	18	JAN 29,1975	
24.833	396.332	00	20	JAN 29,1975	
24.866	396.332	00	22	JAN 29,1975	
24.900	396.332	00	24	JAN 29,1975	
24.933	396.332	00	26	JAN 29,1975	
24.966	396.332	00	28	JAN 29,1975	
25.000	396.332	00	30	JAN 29,1975	
25.033	396.332	00	32	JAN 29,1975	
25.066	396.332	00	34	JAN 29,1975	
25.100	396.332	00	36	JAN 29,1975	
25.133	396.332	00	38	JAN 29,1975	
25.166	396.332	00	40	JAN 29,1975	
25.200	396.332	00	42	JAN 29,1975	
25.233	396.320	00	44	JAN 29,1975	
25.266	396.320	00	46	JAN 29,1975	
25.300	396.320	00	48	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
25.333	396.320	00	50	JAN 29,1975	
25.366	396.332	00	52	JAN 29,1975	
25.400	396.320	00	54	JAN 29,1975	
25.433	396.320	00	56	JAN 29,1975	
25.466	396.332	00	58	JAN 29,1975	
25.500	396.332	01	00	JAN 29,1975	
25.533	396.309	01	02	JAN 29,1975	
25.566	396.332	01	04	JAN 29,1975	
25.600	396.332	01	06	JAN 29,1975	
25.633	396.332	01	08	JAN 29,1975	
25.666	396.332	01	10	JAN 29,1975	
25.700	396.332	01	12	JAN 29,1975	
25.733	396.332	01	14	JAN 29,1975	
25.766	396.332	01	16	JAN 29,1975	
25.800	396.320	01	18	JAN 29,1975	
25.833	396.309	01	20	JAN 29,1975	
25.866	396.320	01	22	JAN 29,1975	
25.900	396.320	01	24	JAN 29,1975	
25.933	396.309	01	26	JAN 29,1975	
25.966	396.309	01	28	JAN 29,1975	
26.000	396.309	01	30	JAN 29,1975	
26.033	396.320	01	32	JAN 29,1975	
26.066	396.320	01	34	JAN 29,1975	
26.100	396.320	01	36	JAN 29,1975	
26.133	396.320	01	38	JAN 29,1975	
26.166	396.309	01	40	JAN 29,1975	
26.200	396.309	01	42	JAN 29,1975	
26.233	396.309	01	44	JAN 29,1975	
26.266	396.309	01	46	JAN 29,1975	
26.300	396.309	01	48	JAN 29,1975	
26.333	396.309	01	50	JAN 29,1975	
26.366	396.286	01	52	JAN 29,1975	
26.400	396.297	01	54	JAN 29,1975	
26.433	396.297	01	56	JAN 29,1975	
26.466	396.297	01	58	JAN 29,1975	
26.500	396.297	02	00	JAN 29,1975	
26.533	396.297	02	02	JAN 29,1975	
26.566	396.297	02	04	JAN 29,1975	
26.600	396.297	02	06	JAN 29,1975	
26.633	396.297	02	08	JAN 29,1975	

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DATE OF RUN

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.666	396.286	02	10	JAN 29,1975	
26.700	396.297	02	12	JAN 29,1975	
26.733	396.309	02	14	JAN 29,1975	
26.766	396.297	02	16	JAN 29,1975	
26.800	396.297	02	18	JAN 29,1975	
26.833	396.297	02	20	JAN 29,1975	
26.866	396.297	02	22	JAN 29,1975	
26.900	396.297	02	24	JAN 29,1975	
26.933	396.297	02	26	JAN 29,1975	
26.966	396.309	02	28	JAN 29,1975	
27.000	396.297	02	30	JAN 29,1975	
27.033	396.286	02	32	JAN 29,1975	
27.066	396.286	02	34	JAN 29,1975	
27.100	396.286	02	36	JAN 29,1975	
27.133	396.286	02	38	JAN 29,1975	
27.166	396.286	02	40	JAN 29,1975	
27.200	396.286	02	42	JAN 29,1975	
27.233	396.286	02	44	JAN 29,1975	
27.266	396.286	02	46	JAN 29,1975	
27.300	396.286	02	48	JAN 29,1975	
27.333	396.286	02	50	JAN 29,1975	
27.366	396.286	02	52	JAN 29,1975	
27.400	396.286	02	54	JAN 29,1975	
27.433	396.286	02	56	JAN 29,1975	
27.466	396.286	02	58	JAN 29,1975	
27.500	396.286	03	00	JAN 29,1975	
27.533	396.274	03	02	JAN 29,1975	
27.566	396.286	03	04	JAN 29,1975	
27.600	396.286	03	06	JAN 29,1975	
27.633	396.274	03	08	JAN 29,1975	
27.666	396.274	03	10	JAN 29,1975	
27.700	396.274	03	12	JAN 29,1975	
27.733	396.274	03	14	JAN 29,1975	
27.766	396.262	03	16	JAN 29,1975	
27.800	396.262	03	18	JAN 29,1975	
27.833	396.274	03	20	JAN 29,1975	
27.866	396.286	03	22	JAN 29,1975	
27.900	396.274	03	24	JAN 29,1975	
27.933	396.274	03	26	JAN 29,1975	
27.966	396.274	03	28	JAN 29,1975	

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GAUGE/RUN NUMBER                                                   DATE OF RUN
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   DELTA     PRESSURE                  TIME      DATE                COMMENTS
   TIME      (PSI)                    HR MIN

  28.000     396.274                  03  30 JAN 29,1975
  28.033     396.274                  03  32 JAN 29,1975
  28.066     396.262                  03  34 JAN 29,1975
  28.100     396.262                  03  36 JAN 29,1975
  28.133     396.262                  03  38 JAN 29,1975
  28.166     396.262                  03  40 JAN 29,1975
  28.200     396.262                  03  42 JAN 29,1975
  28.233     396.262                  03  44 JAN 29,1975
  28.266     396.262                  03  46 JAN 29,1975
  28.300     396.262                  03  48 JAN 29,1975
  28.333     396.262                  03  50 JAN 29,1975
  28.366     396.262                  03  52 JAN 29,1975
  28.400     396.262                  03  54 JAN 29,1975
  28.433     396.262                  03  56 JAN 29,1975
  28.466     396.262                  03  58 JAN 29,1975
  28.500     396.262                  04  00 JAN 29,1975
  28.533     396.262                  04  02 JAN 29,1975
  28.566     396.251                  04  04 JAN 29,1975
  28.600     396.262                  04  06 JAN 29,1975
  28.633     396.262                  04  08 JAN 29,1975
  28.666     396.262                  04  10 JAN 29,1975
  28.700     396.262                  04  12 JAN 29,1975
  28.733     396.262                  04  14 JAN 29,1975
  28.766     396.262                  04  16 JAN 29,1975
  28.800     396.262                  04  18 JAN 29,1975
  28.833     396.262                  04  20 JAN 29,1975
  28.866     396.262                  04  22 JAN 29,1975
  28.900     396.262                  04  24 JAN 29,1975
  28.933     396.251                  04  26 JAN 29,1975   END JETTING




                      869 POINTS REPORTED THIS RUN

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
0.000	396.251	04 26	JAN 29,1975	PREPARE FOR
0.033	396.251	04 28	JAN 29,1975	RECOVERY
0.067	396.262	04 30	JAN 29,1975	
0.100	396.251	04 32	JAN 29,1975	
0.133	396.251	04 34	JAN 29,1975	
0.167	396.251	04 36	JAN 29,1975	
0.200	396.262	04 38	JAN 29,1975	
0.233	396.262	04 40	JAN 29,1975	
0.267	396.262	04 42	JAN 29,1975	
0.300	396.251	04 44	JAN 29,1975	
0.333	396.251	04 46	JAN 29,1975	
0.367	396.251	04 48	JAN 29,1975	
0.400	396.251	04 50	JAN 29,1975	
0.433	396.239	04 52	JAN 29,1975	
0.467	396.239	04 54	JAN 29,1975	
0.500	396.251	04 56	JAN 29,1975	
0.533	396.239	04 58	JAN 29,1975	
0.567	396.239	05 00	JAN 29,1975	
0.600	396.251	05 02	JAN 29,1975	
0.633	396.251	05 04	JAN 29,1975	
0.667	396.251	05 06	JAN 29,1975	
0.700	396.239	05 08	JAN 29,1975	
0.733	396.251	05 10	JAN 29,1975	
0.767	396.251	05 12	JAN 29,1975	
0.800	396.251	05 14	JAN 29,1975	
0.833	396.251	05 16	JAN 29,1975	
0.867	396.251	05 18	JAN 29,1975	
0.900	396.251	05 20	JAN 29,1975	
0.933	396.251	05 22	JAN 29,1975	
0.967	396.251	05 24	JAN 29,1975	
1.000	396.251	05 26	JAN 29,1975	
1.033	396.251	05 28	JAN 29,1975	
1.067	396.251	05 30	JAN 29,1975	
1.100	396.251	05 32	JAN 29,1975	
1.133	396.251	05 34	JAN 29,1975	
1.167	396.251	05 36	JAN 29,1975	
1.200	396.251	05 38	JAN 29,1975	
1.233	396.251	05 40	JAN 29,1975	
1.267	396.251	05 42	JAN 29,1975	
1.300	396.251	05 44	JAN 29,1975	

JOB NUMBER DATE OF JO

GAUGE/RUN NUMBER DATE OF RUN
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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.333	396.251	05	46	JAN 29,1975	
1.367	396.251	05	48	JAN 29,1975	
1.400	396.262	05	50	JAN 29,1975	
1.433	396.274	05	52	JAN 29,1975	
1.467	396.274	05	54	JAN 29,1975	
1.500	396.274	05	56	JAN 29,1975	
1.533	396.274	05	58	JAN 29,1975	
1.567	396.274	06	00	JAN 29,1975	
1.600	396.286	06	02	JAN 29,1975	
1.633	396.286	06	04	JAN 29,1975	
1.667	396.286	06	06	JAN 29,1975	
1.700	396.297	06	08	JAN 29,1975	
1.733	396.297	06	10	JAN 29,1975	
1.767	396.297	06	12	JAN 29,1975	
1.800	396.320	06	14	JAN 29,1975	
1.833	396.320	06	16	JAN 29,1975	
1.867	396.309	06	18	JAN 29,1975	
1.900	396.320	06	20	JAN 29,1975	
1.933	396.332	06	22	JAN 29,1975	
1.967	396.332	06	24	JAN 29,1975	
2.000	396.332	06	26	JAN 29,1975	
2.033	396.332	06	28	JAN 29,1975	
2.067	396.332	06	30	JAN 29,1975	
2.100	396.355	06	32	JAN 29,1975	
2.133	396.355	06	34	JAN 29,1975	
2.167	396.355	06	36	JAN 29,1975	
2.200	396.355	06	38	JAN 29,1975	
2.233	396.355	06	40	JAN 29,1975	
2.267	396.367	06	42	JAN 29,1975	
2.300	396.367	06	44	JAN 29,1975	
2.333	396.367	06	46	JAN 29,1975	
2.367	396.390	06	48	JAN 29,1975	
2.400	396.378	06	50	JAN 29,1975	
2.433	396.378	06	52	JAN 29,1975	
2.467	396.378	06	54	JAN 29,1975	
2.500	396.390	06	56	JAN 29,1975	
2.533	396.390	06	58	JAN 29,1975	
2.567	396.390	07	00	JAN 29,1975	
2.600	396.390	07	02	JAN 29,1975	
2.633	396.401	07	04	JAN 29,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.667	396.401	07	06	JAN 29,1975	
2.700	396.401	07	08	JAN 29,1975	
2.733	396.401	07	10	JAN 29,1975	
2.767	396.413	07	12	JAN 29,1975	
2.800	396.413	07	14	JAN 29,1975	
2.833	396.401	07	16	JAN 29,1975	
2.867	396.425	07	18	JAN 29,1975	
2.900	396.425	07	20	JAN 29,1975	
2.933	396.413	07	22	JAN 29,1975	
2.967	396.425	07	24	JAN 29,1975	
3.000	396.448	07	26	JAN 29,1975	
3.033	396.436	07	28	JAN 29,1975	
3.067	396.436	07	30	JAN 29,1975	
3.100	396.436	07	32	JAN 29,1975	
3.133	396.436	07	34	JAN 29,1975	
3.167	396.436	07	36	JAN 29,1975	
3.200	396.448	07	38	JAN 29,1975	
3.233	396.448	07	40	JAN 29,1975	
3.267	396.448	07	42	JAN 29,1975	
3.300	396.459	07	44	JAN 29,1975	
3.333	396.436	07	46	JAN 29,1975	
3.367	396.459	07	48	JAN 29,1975	
3.400	396.459	07	50	JAN 29,1975	
3.433	396.459	07	52	JAN 29,1975	
3.467	396.459	07	54	JAN 29,1975	
3.500	396.471	07	56	JAN 29,1975	
3.533	396.482	07	58	JAN 29,1975	
3.567	396.482	08	00	JAN 29,1975	
3.600	396.494	08	02	JAN 29,1975	
3.633	396.494	08	04	JAN 29,1975	
3.667	396.494	08	06	JAN 29,1975	
3.700	396.494	08	08	JAN 29,1975	
3.733	396.494	08	10	JAN 29,1975	
3.767	396.494	08	12	JAN 29,1975	
3.800	396.494	08	14	JAN 29,1975	
3.833	396.494	08	16	JAN 29,1975	
3.867	396.494	08	18	JAN 29,1975	
3.900	396.494	08	20	JAN 29,1975	
3.933	396.506	08	22	JAN 29,1975	
3.967	396.506	08	24	JAN 29,1975	

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JOB NUMBER                                                         DATE OF JOB


GAUGE/RUN NUMBER                                                   DATE OF RUN
136 MPT NO. 7

                                  SPERRY-SUN
                 PRECISION SUBSURFACE PRESSURE GAUGE REPORT


   DELTA    PRESSURE                  TIME     DATE                COMMENTS
   TIME      (PSI)                    HR MIN

   4.000    396.506                   08   26 JAN 29,1975
   4.033    396.494                   08   28 JAN 29,1975
   4.067    396.506                   08   30 JAN 29,1975
   4.100    396.506                   08   32 JAN 29,1975
   4.133    396.506                   08   34 JAN 29,1975
   4.167    396.506                   08   36 JAN 29,1975
   4.200    396.529                   08   38 JAN 29,1975
   4.233    396.529                   08   40 JAN 29,1975
   4.267    396.529                   08   42 JAN 29,1975
   4.300    396.529                   08   44 JAN 29,1975
   4.333    396.529                   08   46 JAN 29,1975
   4.367    396.529                   08   48 JAN 29,1975
   4.400    396.529                   08   50 JAN 29,1975
   4.433    396.540                   08   52 JAN 29,1975
   4.467    396.540                   08   54 JAN 29,1975
   4.500    396.529                   08   56 JAN 29,1975
   4.533    396.540                   08   58 JAN 29,1975
   4.567    396.552                   09   00 JAN 29,1975
   4.600    396.552                   09   02 JAN 29,1975
   4.633    396.552                   09   04 JAN 29,1975
   4.667    396.552                   09   06 JAN 29,1975
   4.700    396.564                   09   08 JAN 29,1975
   4.733    396.564                   09   10 JAN 29,1975
   4.767    396.564                   09   12 JAN 29,1975
   4.800    396.564                   09   14 JAN 29,1975
   4.833    396.564                   09   16 JAN 29,1975
   4.867    396.564                   09   18 JAN 29,1975
   4.900    396.564                   09   20 JAN 29,1975
   4.933    396.564                   09   22 JAN 29,1975
   4.967    396.564                   09   24 JAN 29,1975
   5.000    396.564                   09   26 JAN 29,1975
   5.033    396.575                   09   28 JAN 29,1975
   5.067    396.564                   09   30 JAN 29,1975
   5.100    396.564                   09   32 JAN 29,1975
   5.133    396.564                   09   34 JAN 29,1975
   5.167    396.564                   09   36 JAN 29,1975
   5.200    396.575                   09   38 JAN 29,1975
   5.233    396.575                   09   40 JAN 29,1975
   5.267    396.575                   09   42 JAN 29,1975
   5.300    396.575                   09   44 JAN 29,1975
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JOB NUMBER DATE OF JO

GAUGE/RUN NUMBER DATE OF RU
136 MPT NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
5.333	396.575	09	46	JAN 29,1975	
5.367	396.587	09	48	JAN 29,1975	
5.400	396.587	09	50	JAN 29,1975	
5.433	396.587	09	52	JAN 29,1975	
5.467	396.587	09	54	JAN 29,1975	
5.500	396.587	09	56	JAN 29,1975	
5.533	396.587	09	58	JAN 29,1975	
5.567	396.587	10	00	JAN 29,1975	
5.600	396.587	10	02	JAN 29,1975	
5.633	396.598	10	04	JAN 29,1975	
5.667	396.598	10	06	JAN 29,1975	
5.700	396.610	10	08	JAN 29,1975	
5.733	396.598	10	10	JAN 29,1975	
5.767	396.610	10	12	JAN 29,1975	
5.800	396.610	10	14	JAN 29,1975	
5.833	396.610	10	16	JAN 29,1975	
5.867	396.610	10	18	JAN 29,1975	
5.900	396.610	10	20	JAN 29,1975	
5.933	396.610	10	22	JAN 29,1975	
5.967	396.621	10	24	JAN 29,1975	
6.000	396.621	10	26	JAN 29,1975	
6.033	396.610	10	28	JAN 29,1975	
6.067	396.610	10	30	JAN 29,1975	
6.100	396.621	10	32	JAN 29,1975	
6.133	396.621	10	34	JAN 29,1975	
6.167	396.621	10	36	JAN 29,1975	
6.200	396.610	10	38	JAN 29,1975	
6.233	396.610	10	40	JAN 29,1975	
6.267	396.621	10	42	JAN 29,1975	
6.300	396.621	10	44	JAN 29,1975	
6.333	396.621	10	46	JAN 29,1975	
6.367	396.621	10	48	JAN 29,1975	
6.400	396.621	10	50	JAN 29,1975	
6.433	396.621	10	52	JAN 29,1975	
6.467	396.621	10	54	JAN 29,1975	
6.500	396.621	10	56	JAN 29,1975	
6.533	396.621	10	58	JAN 29,1975	
6.567	396.621	11	00	JAN 29,1975	
6.600	396.621	11	02	JAN 29,1975	
6.633	396.621	11	04	JAN 29,1975	

JOB NUMBER DATE OF JO

GAUGE/RUN NUMBER DATE OF RU
136 MPT NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
6.667	396.621	11	06	JAN 29,1975	
6.700	396.621	11	08	JAN 29,1975	
6.733	396.610	11	10	JAN 29,1975	
6.767	396.610	11	12	JAN 29,1975	
6.800	396.598	11	14	JAN 29,1975	
6.833	396.598	11	16	JAN 29,1975	
6.867	396.610	11	18	JAN 29,1975	
6.900	396.598	11	20	JAN 29,1975	
6.933	396.587	11	22	JAN 29,1975	
6.967	396.587	11	24	JAN 29,1975	
7.000	396.587	11	26	JAN 29,1975	
7.033	396.575	11	28	JAN 29,1975	START DRILLING
7.067	396.575	11	30	JAN 29,1975	
7.100	396.575	11	32	JAN 29,1975	
7.133	396.575	11	34	JAN 29,1975	
7.167	396.575	11	36	JAN 29,1975	
7.200	396.552	11	38	JAN 29,1975	
7.233	396.540	11	40	JAN 29,1975	
7.267	396.529	11	42	JAN 29,1975	
7.300	396.529	11	44	JAN 29,1975	
7.333	396.540	11	46	JAN 29,1975	
7.367	396.529	11	48	JAN 29,1975	
7.400	396.529	11	50	JAN 29,1975	
7.433	396.517	11	52	JAN 29,1975	
7.467	396.517	11	54	JAN 29,1975	
7.500	396.517	11	56	JAN 29,1975	
7.533	396.517	11	58	JAN 29,1975	
7.567	396.506	12	00	JAN 29,1975	
7.600	396.506	12	02	JAN 29,1975	
7.633	396.506	12	04	JAN 29,1975	
7.667	396.482	12	06	JAN 29,1975	
7.700	396.482	12	08	JAN 29,1975	
7.733	396.482	12	10	JAN 29,1975	
7.767	396.482	12	12	JAN 29,1975	
7.800	396.471	12	14	JAN 29,1975	
7.833	396.471	12	16	JAN 29,1975	
7.867	396.471	12	18	JAN 29,1975	
7.900	396.471	12	20	JAN 29,1975	
7.933	396.471	12	22	JAN 29,1975	
7.967	396.471	12	24	JAN 29,1975	

JOB NUMBER DATE OF JOB

GAUGE/RUN NUMBER DATE OF RUN
136 MPT NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.000	396.471	12	26	JAN 29,1975	
8.033	396.471	12	28	JAN 29,1975	
8.067	396.448	12	30	JAN 29,1975	
8.100	396.448	12	32	JAN 29,1975	
8.133	396.448	12	34	JAN 29,1975	
8.167	396.448	12	36	JAN 29,1975	
8.200	396.436	12	38	JAN 29,1975	
8.233	396.425	12	40	JAN 29,1975	
8.267	396.448	12	42	JAN 29,1975	
8.300	396.425	12	44	JAN 29,1975	
8.333	396.425	12	46	JAN 29,1975	
8.367	396.425	12	48	JAN 29,1975	
8.400	396.413	12	50	JAN 29,1975	
8.433	396.413	12	52	JAN 29,1975	
8.467	396.413	12	54	JAN 29,1975	
8.500	396.413	12	56	JAN 29,1975	
8.533	396.413	12	58	JAN 29,1975	
8.567	396.413	13	00	JAN 29,1975	
8.600	396.413	13	02	JAN 29,1975	
8.633	396.413	13	04	JAN 29,1975	
8.667	396.413	13	06	JAN 29,1975	
8.700	396.413	13	08	JAN 29,1975	
8.733	396.413	13	10	JAN 29,1975	
8.767	396.413	13	12	JAN 29,1975	
8.800	396.390	13	14	JAN 29,1975	
8.833	396.390	13	16	JAN 29,1975	
8.867	396.390	13	18	JAN 29,1975	
8.900	396.390	13	20	JAN 29,1975	
8.933	396.378	13	22	JAN 29,1975	
8.967	396.390	13	24	JAN 29,1975	
9.000	396.378	13	26	JAN 29,1975	
9.033	396.378	13	28	JAN 29,1975	
9.067	396.378	13	30	JAN 29,1975	
9.100	396.378	13	32	JAN 29,1975	
9.133	396.378	13	34	JAN 29,1975	
9.167	396.367	13	36	JAN 29,1975	
9.200	396.367	13	38	JAN 29,1975	
9.233	396.355	13	40	JAN 29,1975	
9.267	396.355	13	42	JAN 29,1975	
9.300	396.343	13	44	JAN 29,1975	

JOB NUMBER DATE OF JO

GAUGE/RUN NUMBER DATE OF RU
136 MPI NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.667	396.193	15	06	JAN 29,1975	
10.700	396.193	15	08	JAN 29,1975	
10.733	396.193	15	10	JAN 29,1975	
10.767	396.193	15	12	JAN 29,1975	
10.800	396.170	15	14	JAN 29,1975	
10.833	396.170	15	16	JAN 29,1975	
10.867	396.170	15	18	JAN 29,1975	
10.900	396.170	15	20	JAN 29,1975	
10.933	396.158	15	22	JAN 29,1975	
10.967	396.135	15	24	JAN 29,1975	
11.000	396.135	15	26	JAN 29,1975	
11.033	396.135	15	28	JAN 29,1975	
11.067	396.123	15	30	JAN 29,1975	
11.100	396.123	15	32	JAN 29,1975	
11.133	396.112	15	34	JAN 29,1975	
11.167	396.100	15	36	JAN 29,1975	
11.200	396.100	15	38	JAN 29,1975	
11.233	396.089	15	40	JAN 29,1975	
11.267	396.077	15	42	JAN 29,1975	
11.300	396.077	15	44	JAN 29,1975	
11.333	396.066	15	46	JAN 29,1975	
11.367	396.054	15	48	JAN 29,1975	
11.400	396.042	15	50	JAN 29,1975	
11.433	396.031	15	52	JAN 29,1975	
11.467	396.019	15	54	JAN 29,1975	
11.500	396.008	15	56	JAN 29,1975	
11.533	396.008	15	58	JAN 29,1975	
11.567	396.008	16	00	JAN 29,1975	
11.600	395.996	16	02	JAN 29,1975	
11.633	395.996	16	04	JAN 29,1975	
11.667	395.984	16	06	JAN 29,1975	
11.700	395.984	16	08	JAN 29,1975	
11.733	395.973	16	10	JAN 29,1975	
11.767	395.973	16	12	JAN 29,1975	
11.800	395.961	16	14	JAN 29,1975	
11.833	395.961	16	16	JAN 29,1975	
11.867	395.961	16	18	JAN 29,1975	
11.900	395.961	16	20	JAN 29,1975	
11.933	395.938	16	22	JAN 29,1975	
11.967	395.938	16	24	JAN 29,1975	

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JOB NUMBER                                                                DATE OF JO


GAUGE/RUN NUMBER                                                          DATE OF RU
136 HPT NO. 7

                                      SPERRY-SUN
                        PRECISION SUBSURFACE PRESSURE GAUGE REPORT


    DELTA     PRESSURE                        TIME      DATE                COMMENTS
    TIME       (PSI)                          HR MIN

   12.000     395.927                         16   26 JAN 29,1975
   12.033     395.915                         16   28 JAN 29,1975
   12.067     395.915                         16   30 JAN 29,1975
   12.100     395.903                         16   32 JAN 29,1975
   12.133     395.892                         16   34 JAN 29,1975
   12.167     395.892                         16   36 JAN 29,1975
   12.200     395.880                         16   38 JAN 29,1975
   12.233     395.869                         16   40 JAN 29,1975
   12.267     395.880                         16   42 JAN 29,1975
   12.300     395.857                         16   44 JAN 29,1975
   12.333     395.845                         16   46 JAN 29,1975
   12.367     395.845                         16   48 JAN 29,1975
   12.400     395.811                         16   50 JAN 29,1975
   12.433     395.811                         16   52 JAN 29,1975
   12.467     395.799                         16   54 JAN 29,1975
   12.500     395.788                         16   56 JAN 29,1975
   12.533     395.764                         16   58 JAN 29,1975
   12.567     395.753                         17   00 JAN 29,1975
   12.600     395.741                         17   02 JAN 29,1975
   12.633     395.741                         17   04 JAN 29,1975
   12.667     395.730                         17   06 JAN 29,1975
   12.700     395.718                         17   08 JAN 29,1975
   12.733     395.695                         17   10 JAN 29,1975
   12.767     395.683                         17   12 JAN 29,1975
   12.800     395.672                         17   14 JAN 29,1975
   12.833     395.660                         17   16 JAN 29,1975
   12.867     395.649                         17   18 JAN 29,1975
   12.900     395.637                         17   20 JAN 29,1975
   12.933     395.637                         17   22 JAN 29,1975
   12.967     395.625                         17   24 JAN 29,1975
   13.000     395.614                         17   26 JAN 29,1975
   13.033     395.614                         17   28 JAN 29,1975
   13.067     395.579                         17   30 JAN 29,1975
   13.100     395.567                         17   32 JAN 29,1975
   13.133     395.556                         17   34 JAN 29,1975
   13.167     395.544                         17   36 JAN 29,1975
   13.200     395.521                         17   38 JAN 29,1975
   13.233     395.510                         17   40 JAN 29,1975
   13.267     395.510                         17   42 JAN 29,1975
   13.300     395.486                         17   44 JAN 29,1975
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JOB NUMBER DATE OF JOB

GAUGE/RUN NUMBER DATE OF RUN
136 MPT NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
13.333	395.475	17 46	JAN 29,1975	
13.367	395.463	17 48	JAN 29,1975	
13.400	395.452	17 50	JAN 29,1975	
13.433	395.440	17 52	JAN 29,1975	
13.467	395.429	17 54	JAN 29,1975	
13.500	395.417	17 56	JAN 29,1975	
13.533	395.405	17 58	JAN 29,1975	
13.567	395.371	18 00	JAN 29,1975	
13.600	395.347	18 02	JAN 29,1975	
13.633	395.324	18 04	JAN 29,1975	
13.667	395.301	18 06	JAN 29,1975	
13.700	395.290	18 08	JAN 29,1975	
13.733	395.266	18 10	JAN 29,1975	
13.767	395.266	18 12	JAN 29,1975	
13.800	395.255	18 14	JAN 29,1975	
13.833	395.232	18 16	JAN 29,1975	
13.867	395.220	18 18	JAN 29,1975	
13.900	395.197	18 20	JAN 29,1975	
13.933	395.197	18 22	JAN 29,1975	
13.967	395.174	18 24	JAN 29,1975	
14.000	395.151	18 26	JAN 29,1975	
14.033	395.151	18 28	JAN 29,1975	
14.067	395.127	18 30	JAN 29,1975	
14.100	395.104	18 32	JAN 29,1975	
14.133	395.081	18 34	JAN 29,1975	
14.167	395.058	18 36	JAN 29,1975	
14.200	395.035	18 38	JAN 29,1975	
14.233	395.012	18 40	JAN 29,1975	
14.267	394.988	18 42	JAN 29,1975	
14.300	394.965	18 44	JAN 29,1975	
14.333	394.954	18 46	JAN 29,1975	
14.367	394.942	18 48	JAN 29,1975	
14.400	394.942	18 50	JAN 29,1975	
14.433	394.907	18 52	JAN 29,1975	
14.467	394.896	18 54	JAN 29,1975	
14.500	394.849	18 56	JAN 29,1975	
14.533	394.826	18 58	JAN 29,1975	
14.567	394.791	19 00	JAN 29,1975	
14.600	394.768	19 02	JAN 29,1975	
14.633	394.745	19 04	JAN 29,1975	

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JOB NUMBER                                                                        DATE OF JOB

GAUGE/RUN NUMBER                                                                  DATE OF RUN
136 MPT NO. 7

                                          SPERRY-SUN
                           PRECISION SUBSURFACE PRESSURE GAUGE REPORT

    DELTA     PRESSURE                               TIME       DATE                 COMMENTS
    TIME       (PSI)                                HR MIN

   14.667     394.664                                19   06 JAN 29,1975   LAST NULL ON
   14.700     394.629                                19   08 JAN 29,1975   THE CHART AT
   14.733     394.595                                19   10 JAN 29,1975   A TIME OF 1912
   14.767     394.583                                19   12 JAN 29,1975   1-29-75




                              444 POINTS REPORTED THIS RUN

                                         PAGE 13
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JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JO
JANUARY 27-30, 197

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

PREPARED FOR

ATLANTIC RICHFIELD COMPANY

WELL NUMBER	SG-1
FIELD/LEASE	SORGHUM GULCH TRACT CB
COUNTY/PARISH	RIO BLANCO
STATE	COLORADO
TYPE OF TEST	MULTI-PACKER TEST
REFERENCE ELEV	GROUND LEVEL

ADDITIONAL INFORMATION

GAUGE NO. 168 WITH A 500 P.S.I. ELEMENT

BOTTOM GAUGE SET AT A DEPTH OF 1012 FEET

BOTTOM PACKER SET AT 1002 FEET - TESTED ZONE FROM 944 FEET TO 2,522 FEET.

INITIAL HYDROSTATIC PRESSURE 396.271 P.S.I.

GROUND ELEVATION 6,426 FEET.

869 POINTS REPORTED THIS JOB

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JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JO
JANUARY 27-30, 197

GAUGE/RUN NUMBER
188 MPT NO. 7

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
0.000	400.053	23	30	JAN 27,1975	SETTING PACKER
0.033	400.018	23	32	JAN 27,1975	
0.067	400.030	23	34	JAN 27,1975	
0.100	400.006	23	36	JAN 27,1975	
0.133	400.030	23	38	JAN 27,1975	
0.167	396.248	23	40	JAN 27,1975	
0.200	396.224	23	42	JAN 27,1975	
0.233	409.865	23	44	JAN 27,1975	
0.267	411.368	23	46	JAN 27,1975	
0.300	411.376	23	48	JAN 27,1975	
0.333	411.353	23	50	JAN 27,1975	
0.367	413.887	23	52	JAN 27,1975	
0.400	414.063	23	54	JAN 27,1975	
0.433	414.075	23	56	JAN 27,1975	
0.467	414.122	23	58	JAN 27,1975	
0.500	414.192	00	00	JAN 28,1975	
0.533	422.665	00	02	JAN 28,1975	
0.567	417.889	00	04	JAN 28,1975	
0.600	418.769	00	06	JAN 28,1975	
0.633	420.940	00	08	JAN 28,1975	
0.667	418.581	00	10	JAN 28,1975	
0.700	417.607	00	12	JAN 28,1975	
0.733	417.067	00	14	JAN 28,1975	
0.767	416.727	00	16	JAN 28,1975	
0.800	416.399	00	18	JAN 28,1975	
0.833	416.152	00	20	JAN 28,1975	
0.867	415.988	00	22	JAN 28,1975	
0.900	415.824	00	24	JAN 28,1975	
0.933	415.730	00	26	JAN 28,1975	
0.967	415.612	00	28	JAN 28,1975	
1.000	415.518	00	30	JAN 28,1975	
1.033	415.436	00	32	JAN 28,1975	
1.067	415.306	00	34	JAN 28,1975	
1.100	415.295	00	36	JAN 28,1975	
1.133	415.249	00	38	JAN 28,1975	
1.167	415.190	00	40	JAN 28,1975	
1.200	415.131	00	42	JAN 28,1975	
1.233	415.108	00	44	JAN 28,1975	
1.267	415.061	00	46	JAN 28,1975	
1.300	415.026	00	48	JAN 28,1975	

JOB NUMBER
SPG-11228-6 MPT NO. 7

DATE OF JO
JANUARY 27-30, 197

GAUGE/RUN NUMBER
188 MPT NO. 7

DATE OF RU

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
1.333	414.990	00	50	JAN 28,1975	
1.367	419.051	00	52	JAN 28,1975	
1.400	421.386	00	54	JAN 28,1975	STOP CIRCULATE
1.433	422.724	00	56	JAN 28,1975	
1.467	424.097	00	58	JAN 28,1975	
1.500	425.188	01	00	JAN 28,1975	
1.533	426.056	01	02	JAN 28,1975	
1.567	426.772	01	04	JAN 28,1975	
1.600	427.406	01	06	JAN 28,1975	
1.633	427.922	01	08	JAN 28,1975	
1.667	428.360	01	10	JAN 28,1975	
1.700	428.614	01	12	JAN 28,1975	
1.733	429.225	01	14	JAN 28,1975	
1.767	429.553	01	16	JAN 28,1975	
1.800	429.882	01	18	JAN 28,1975	
1.833	430.211	01	20	JAN 28,1975	
1.867	430.434	01	22	JAN 28,1975	
1.900	430.715	01	24	JAN 28,1975	
1.933	430.997	01	26	JAN 28,1975	
1.967	429.565	01	28	JAN 28,1975	
2.000	427.359	01	30	JAN 28,1975	
2.033	426.009	01	32	JAN 28,1975	
2.067	424.989	01	34	JAN 28,1975	
2.100	424.167	01	36	JAN 28,1975	
2.133	423.451	01	38	JAN 28,1975	
2.167	422.876	01	40	JAN 28,1975	
2.200	422.360	01	42	JAN 28,1975	
2.233	421.691	01	44	JAN 28,1975	
2.267	421.492	01	46	JAN 28,1975	
2.300	421.104	01	48	JAN 28,1975	
2.333	420.764	01	50	JAN 28,1975	
2.367	420.447	01	52	JAN 28,1975	
2.400	420.177	01	54	JAN 28,1975	
2.433	420.036	01	56	JAN 28,1975	
2.467	419.684	01	58	JAN 28,1975	
2.500	419.473	02	00	JAN 28,1975	
2.533	419.274	02	02	JAN 28,1975	
2.567	419.086	02	04	JAN 28,1975	
2.600	418.922	02	06	JAN 28,1975	
2.633	418.769	02	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.333	396.343	13	46	JAN 29,1975	
9.367	396.332	13	48	JAN 29,1975	
9.400	396.332	13	50	JAN 29,1975	
9.433	396.343	13	52	JAN 29,1975	
9.467	396.355	13	54	JAN 29,1975	
9.500	396.355	13	56	JAN 29,1975	
9.533	396.343	13	58	JAN 29,1975	
9.567	396.343	14	00	JAN 29,1975	
9.600	396.320	14	02	JAN 29,1975	
9.633	396.332	14	04	JAN 29,1975	
9.667	396.320	14	06	JAN 29,1975	
9.700	396.309	14	08	JAN 29,1975	
9.733	396.309	14	10	JAN 29,1975	
9.767	396.309	14	12	JAN 29,1975	
9.800	396.297	14	14	JAN 29,1975	
9.833	396.297	14	16	JAN 29,1975	
9.867	396.297	14	18	JAN 29,1975	
9.900	396.297	14	20	JAN 29,1975	
9.933	396.297	14	22	JAN 29,1975	
9.967	396.286	14	24	JAN 29,1975	
10.000	396.274	14	26	JAN 29,1975	
10.033	396.262	14	28	JAN 29,1975	
10.067	396.262	14	30	JAN 29,1975	
10.100	396.262	14	32	JAN 29,1975	
10.133	396.262	14	34	JAN 29,1975	
10.167	396.262	14	36	JAN 29,1975	
10.200	396.251	14	38	JAN 29,1975	
10.233	396.251	14	40	JAN 29,1975	
10.267	396.251	14	42	JAN 29,1975	
10.300	396.239	14	44	JAN 29,1975	
10.333	396.239	14	46	JAN 29,1975	
10.367	396.239	14	48	JAN 29,1975	
10.400	396.239	14	50	JAN 29,1975	
10.433	396.228	14	52	JAN 29,1975	
10.467	396.216	14	54	JAN 29,1975	
10.500	396.205	14	56	JAN 29,1975	
10.533	396.205	14	58	JAN 29,1975	
10.567	396.205	15	00	JAN 29,1975	
10.600	396.205	15	02	JAN 29,1975	
10.633	396.193	15	04	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
2.667	418.605	02 10	JAN 28,1975	
2.700	418.487	02 12	JAN 28,1975	
2.733	418.358	02 14	JAN 28,1975	
2.767	418.241	02 16	JAN 28,1975	
2.800	418.124	02 18	JAN 28,1975	
2.833	418.030	02 20	JAN 28,1975	
2.867	417.948	02 22	JAN 28,1975	
2.900	417.854	02 24	JAN 28,1975	
2.933	417.760	02 26	JAN 28,1975	
2.967	417.678	02 28	JAN 28,1975	
3.000	417.619	02 30	JAN 28,1975	
3.033	417.525	02 32	JAN 28,1975	
3.067	417.455	02 34	JAN 28,1975	
3.100	417.396	02 36	JAN 28,1975	
3.133	417.326	02 38	JAN 28,1975	
3.167	417.267	02 40	JAN 28,1975	
3.200	417.232	02 42	JAN 28,1975	
3.233	417.161	02 44	JAN 28,1975	
3.267	417.126	02 46	JAN 28,1975	
3.300	417.067	02 48	JAN 28,1975	
3.333	417.021	02 50	JAN 28,1975	
3.367	416.997	02 52	JAN 28,1975	
3.400	416.950	02 54	JAN 28,1975	
3.433	416.927	02 56	JAN 28,1975	
3.467	416.868	02 58	JAN 28,1975	
3.500	416.833	03 00	JAN 28,1975	
3.533	416.809	03 02	JAN 28,1975	
3.567	416.774	03 04	JAN 28,1975	
3.600	416.739	03 06	JAN 28,1975	
3.633	416.704	03 08	JAN 28,1975	
3.667	416.692	03 10	JAN 28,1975	
3.700	416.657	03 12	JAN 28,1975	
3.733	416.622	03 14	JAN 28,1975	
3.767	416.598	03 16	JAN 28,1975	
3.800	416.575	03 18	JAN 28,1975	
3.833	416.563	03 20	JAN 28,1975	
3.867	416.539	03 22	JAN 28,1975	
3.900	416.504	03 24	JAN 28,1975	
3.933	416.481	03 26	JAN 28,1975	
3.967	416.469	03 28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
4.000	416.446	03	30	JAN 28,1975	
4.033	416.422	03	32	JAN 28,1975	
4.067	416.410	03	34	JAN 28,1975	
4.100	416.363	03	36	JAN 28,1975	
4.133	416.363	03	38	JAN 28,1975	
4.167	416.328	03	40	JAN 28,1975	
4.200	416.316	03	42	JAN 28,1975	
4.233	416.305	03	44	JAN 28,1975	
4.267	416.293	03	46	JAN 28,1975	
4.300	416.270	03	48	JAN 28,1975	
4.333	416.258	03	50	JAN 28,1975	
4.367	416.234	03	52	JAN 28,1975	
4.400	416.223	03	54	JAN 28,1975	
4.433	416.199	03	56	JAN 28,1975	
4.467	416.199	03	58	JAN 28,1975	
4.500	416.187	04	00	JAN 28,1975	
4.533	416.187	04	02	JAN 28,1975	
4.567	416.152	04	04	JAN 28,1975	
4.600	416.140	04	06	JAN 28,1975	
4.633	416.129	04	08	JAN 28,1975	
4.667	416.117	04	10	JAN 28,1975	
4.700	416.105	04	12	JAN 28,1975	
4.733	416.082	04	14	JAN 28,1975	
4.767	416.082	04	16	JAN 28,1975	
4.800	416.058	04	18	JAN 28,1975	
4.833	416.058	04	20	JAN 28,1975	
4.867	416.047	04	22	JAN 28,1975	
4.900	416.035	04	24	JAN 28,1975	
4.933	416.035	04	26	JAN 28,1975	
4.967	416.011	04	28	JAN 28,1975	
5.000	416.023	04	30	JAN 28,1975	
5.033	416.000	04	32	JAN 28,1975	
5.067	415.988	04	34	JAN 28,1975	
5.100	415.976	04	36	JAN 28,1975	
5.133	415.976	04	38	JAN 28,1975	
5.167	415.964	04	40	JAN 28,1975	
5.200	415.964	04	42	JAN 28,1975	
5.233	415.953	04	44	JAN 28,1975	
5.267	415.929	04	46	JAN 28,1975	
5.300	415.929	04	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
5.333	415.929	04	50	JAN 28,1975	
5.367	415.917	04	52	JAN 28,1975	
5.400	415.906	04	54	JAN 28,1975	
5.433	415.894	04	56	JAN 28,1975	
5.467	415.882	04	58	JAN 28,1975	
5.500	415.882	05	00	JAN 28,1975	
5.533	415.882	05	02	JAN 28,1975	
5.567	415.859	05	04	JAN 28,1975	
5.600	415.859	05	06	JAN 28,1975	
5.633	415.847	05	08	JAN 28,1975	
5.667	415.847	05	10	JAN 28,1975	
5.700	415.824	05	12	JAN 28,1975	
5.733	415.824	05	14	JAN 28,1975	
5.767	415.812	05	16	JAN 28,1975	
5.800	415.800	05	18	JAN 28,1975	
5.833	415.800	05	20	JAN 28,1975	
5.867	415.788	05	22	JAN 28,1975	
5.900	415.788	05	24	JAN 28,1975	
5.933	415.788	05	26	JAN 28,1975	
5.967	415.777	05	28	JAN 28,1975	
6.000	415.777	05	30	JAN 28,1975	
6.033	415.765	05	32	JAN 28,1975	
6.067	415.753	05	34	JAN 28,1975	
6.100	415.753	05	36	JAN 28,1975	
6.133	415.730	05	38	JAN 28,1975	
6.167	415.730	05	40	JAN 28,1975	
6.200	415.718	05	42	JAN 28,1975	
6.233	415.706	05	44	JAN 28,1975	
6.267	415.694	05	46	JAN 28,1975	
6.300	415.694	05	48	JAN 28,1975	
6.333	415.694	05	50	JAN 28,1975	
6.367	415.683	05	52	JAN 28,1975	
6.400	415.671	05	54	JAN 28,1975	
6.433	415.683	05	56	JAN 28,1975	
6.467	415.671	05	58	JAN 28,1975	
6.500	415.659	06	00	JAN 28,1975	
6.533	415.659	06	02	JAN 28,1975	
6.567	415.659	06	04	JAN 28,1975	
6.600	415.648	06	06	JAN 28,1975	
6.633	415.659	06	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.667	415.648	06	10	JAN 28,1975	
6.700	415.624	06	12	JAN 28,1975	
6.733	415.624	06	14	JAN 28,1975	
6.767	415.612	06	16	JAN 28,1975	
6.800	415.612	06	18	JAN 28,1975	
6.833	415.612	06	20	JAN 28,1975	
6.867	415.601	06	22	JAN 28,1975	
6.900	415.589	06	24	JAN 28,1975	
6.933	415.601	06	26	JAN 28,1975	
6.967	415.589	06	28	JAN 28,1975	
7.000	415.577	06	30	JAN 28,1975	
7.033	415.565	06	32	JAN 28,1975	
7.067	415.565	06	34	JAN 28,1975	
7.100	415.554	06	36	JAN 28,1975	
7.133	415.565	06	38	JAN 28,1975	
7.167	415.565	06	40	JAN 28,1975	
7.200	415.542	06	42	JAN 28,1975	
7.233	415.518	06	44	JAN 28,1975	
7.267	415.530	06	46	JAN 28,1975	
7.300	415.542	06	48	JAN 28,1975	
7.333	415.530	06	50	JAN 28,1975	
7.367	415.518	06	52	JAN 28,1975	
7.400	415.518	06	54	JAN 28,1975	
7.433	415.518	06	56	JAN 28,1975	
7.467	415.495	06	58	JAN 28,1975	
7.500	415.495	07	00	JAN 28,1975	
7.533	415.483	07	02	JAN 28,1975	
7.567	415.483	07	04	JAN 28,1975	
7.600	415.495	07	06	JAN 28,1975	
7.633	415.495	07	08	JAN 28,1975	
7.667	415.483	07	10	JAN 28,1975	
7.700	415.483	07	12	JAN 28,1975	
7.733	415.460	07	14	JAN 28,1975	
7.767	415.472	07	16	JAN 28,1975	
7.800	415.460	07	18	JAN 28,1975	
7.833	415.460	07	20	JAN 28,1975	
7.867	415.448	07	22	JAN 28,1975	
7.900	415.448	07	24	JAN 28,1975	
7.933	415.460	07	26	JAN 28,1975	
7.967	415.460	07	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.000	415.448	07	30	JAN 28,1975	
8.033	415.448	07	32	JAN 28,1975	
8.067	415.425	07	34	JAN 28,1975	
8.100	415.413	07	36	JAN 28,1975	
8.133	415.413	07	38	JAN 28,1975	
8.167	415.413	07	40	JAN 28,1975	
8.200	415.413	07	42	JAN 28,1975	
8.233	415.413	07	44	JAN 28,1975	
8.267	415.401	07	46	JAN 28,1975	
8.300	415.389	07	48	JAN 28,1975	
8.333	415.401	07	50	JAN 28,1975	
8.367	415.401	07	52	JAN 28,1975	
8.400	415.401	07	54	JAN 28,1975	
8.433	415.378	07	56	JAN 28,1975	
8.467	415.366	07	58	JAN 28,1975	
8.500	415.366	08	00	JAN 28,1975	
8.533	415.354	08	02	JAN 28,1975	
8.567	415.354	08	04	JAN 28,1975	
8.600	415.354	08	06	JAN 28,1975	
8.633	415.354	08	08	JAN 28,1975	
8.667	415.342	08	10	JAN 28,1975	
8.700	415.342	08	12	JAN 28,1975	
8.733	415.331	08	14	JAN 28,1975	
8.767	415.331	08	16	JAN 28,1975	
8.800	415.331	08	18	JAN 28,1975	
8.833	415.319	08	20	JAN 28,1975	START DRILLING
8.867	415.307	08	22	JAN 28,1975	SG-1A 968 FEET
8.900	415.307	08	24	JAN 28,1975	TO 1001 FEET
8.933	415.307	08	26	JAN 28,1975	
8.967	415.295	08	28	JAN 28,1975	
9.000	415.295	08	30	JAN 28,1975	
9.033	415.284	08	32	JAN 28,1975	
9.067	415.284	08	34	JAN 28,1975	
9.100	415.272	08	36	JAN 28,1975	
9.133	415.284	08	38	JAN 28,1975	
9.167	415.272	08	40	JAN 28,1975	
9.200	415.284	08	42	JAN 28,1975	
9.233	415.272	08	44	JAN 28,1975	
9.267	415.272	08	46	JAN 28,1975	
9.300	415.272	08	48	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
9.333	415.260	08	50	JAN 28,1975	
9.367	415.249	08	52	JAN 28,1975	
9.400	415.249	08	54	JAN 28,1975	
9.433	415.249	08	56	JAN 28,1975	
9.467	415.249	08	58	JAN 28,1975	
9.500	415.249	09	00	JAN 28,1975	
9.533	415.225	09	02	JAN 28,1975	
9.567	415.225	09	04	JAN 28,1975	
9.600	415.225	09	06	JAN 28,1975	
9.633	415.213	09	08	JAN 28,1975	
9.667	415.213	09	10	JAN 28,1975	
9.700	415.202	09	12	JAN 28,1975	
9.733	415.202	09	14	JAN 28,1975	
9.767	415.178	09	16	JAN 28,1975	
9.800	415.166	09	18	JAN 28,1975	
9.833	415.166	09	20	JAN 28,1975	
9.867	415.166	09	22	JAN 28,1975	
9.900	415.143	09	24	JAN 28,1975	
9.933	415.143	09	26	JAN 28,1975	
9.967	415.131	09	28	JAN 28,1975	
10.000	415.108	09	30	JAN 28,1975	
10.033	415.108	09	32	JAN 28,1975	
10.067	415.096	09	34	JAN 28,1975	
10.100	415.096	09	36	JAN 28,1975	
10.133	415.084	09	38	JAN 28,1975	
10.167	415.073	09	40	JAN 28,1975	
10.200	415.073	09	42	JAN 28,1975	
10.233	415.061	09	44	JAN 28,1975	
10.267	415.061	09	46	JAN 28,1975	
10.300	415.037	09	48	JAN 28,1975	
10.333	415.037	09	50	JAN 28,1975	
10.367	415.014	09	52	JAN 28,1975	
10.400	415.014	09	54	JAN 28,1975	
10.433	415.014	09	56	JAN 28,1975	
10.467	415.002	09	58	JAN 28,1975	
10.500	415.002	10	00	JAN 28,1975	
10.533	415.002	10	02	JAN 28,1975	
10.567	414.990	10	04	JAN 28,1975	
10.600	414.990	10	06	JAN 28,1975	
10.633	414.979	10	08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
10.667	414.979	10	10	JAN 28,1975	
10.700	414.955	10	12	JAN 28,1975	
10.733	414.955	10	14	JAN 28,1975	
10.767	414.955	10	16	JAN 28,1975	
10.800	414.932	10	18	JAN 28,1975	
10.833	414.943	10	20	JAN 28,1975	CONDITION HOLE
10.867	414.943	10	22	JAN 28,1975	
10.900	414.943	10	24	JAN 28,1975	
10.933	414.932	10	26	JAN 28,1975	
10.967	414.932	10	28	JAN 28,1975	
11.000	414.932	10	30	JAN 28,1975	
11.033	414.932	10	32	JAN 28,1975	
11.067	414.920	10	34	JAN 28,1975	
11.100	414.908	10	36	JAN 28,1975	
11.133	414.906	10	38	JAN 28,1975	
11.167	414.897	10	40	JAN 28,1975	
11.200	414.897	10	42	JAN 28,1975	
11.233	414.873	10	44	JAN 28,1975	
11.267	414.873	10	46	JAN 28,1975	
11.300	414.873	10	48	JAN 28,1975	
11.333	414.873	10	50	JAN 28,1975	
11.367	414.861	10	52	JAN 28,1975	
11.400	414.861	10	54	JAN 28,1975	
11.433	414.838	10	56	JAN 28,1975	
11.467	414.850	10	58	JAN 28,1975	
11.500	414.836	11	00	JAN 28,1975	
11.533	414.838	11	02	JAN 28,1975	
11.567	414.838	11	04	JAN 28,1975	
11.600	414.838	11	06	JAN 28,1975	
11.633	414.814	11	08	JAN 28,1975	
11.667	414.814	11	10	JAN 28,1975	
11.700	414.814	11	12	JAN 28,1975	
11.733	414.814	11	14	JAN 28,1975	
11.767	414.791	11	16	JAN 28,1975	
11.800	414.791	11	18	JAN 28,1975	
11.833	414.791	11	20	JAN 28,1975	
11.867	414.791	11	22	JAN 28,1975	
11.900	414.779	11	24	JAN 28,1975	
11.933	414.779	11	26	JAN 28,1975	
11.967	414.767	11	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
12.000	414.767	11	30	JAN 28,1975	
12.033	414.756	11	32	JAN 28,1975	
12.067	414.767	11	34	JAN 28,1975	
12.100	414.767	11	36	JAN 28,1975	
12.133	414.756	11	38	JAN 28,1975	
12.167	414.756	11	40	JAN 28,1975	
12.200	414.744	11	42	JAN 28,1975	
12.233	414.744	11	44	JAN 28,1975	
12.267	414.756	11	46	JAN 28,1975	
12.300	414.732	11	48	JAN 28,1975	END COND.
12.333	414.756	11	50	JAN 28,1975	
12.367	414.744	11	52	JAN 28,1975	
12.400	414.756	11	54	JAN 28,1975	
12.433	414.756	11	56	JAN 28,1975	
12.467	414.767	11	58	JAN 28,1975	
12.500	414.767	12	00	JAN 28,1975	
12.533	414.779	12	02	JAN 28,1975	
12.567	414.779	12	04	JAN 28,1975	
12.600	414.779	12	06	JAN 28,1975	
12.633	414.779	12	08	JAN 28,1975	
12.667	414.779	12	10	JAN 28,1975	
12.700	414.779	12	12	JAN 28,1975	
12.733	414.779	12	14	JAN 28,1975	
12.767	414.779	12	16	JAN 28,1975	
12.800	414.779	12	18	JAN 28,1975	
12.833	414.779	12	20	JAN 28,1975	
12.867	414.779	12	22	JAN 28,1975	
12.900	414.791	12	24	JAN 28,1975	
12.933	414.779	12	26	JAN 28,1975	
12.967	414.779	12	28	JAN 28,1975	
13.000	414.779	12	30	JAN 28,1975	
13.033	414.779	12	32	JAN 28,1975	
13.067	414.779	12	34	JAN 28,1975	
13.100	414.779	12	36	JAN 28,1975	
13.133	414.803	12	38	JAN 28,1975	
13.167	414.803	12	40	JAN 28,1975	
13.200	414.803	12	42	JAN 28,1975	
13.233	414.814	12	44	JAN 28,1975	
13.267	414.814	12	46	JAN 28,1975	
13.300	414.826	12	48	JAN 28,1975	

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		HR	MIN		
13.333	414.803	12	50	JAN 28,1975	
13.367	414.803	12	52	JAN 28,1975	
13.400	414.803	12	54	JAN 28,1975	
13.433	414.803	12	56	JAN 28,1975	
13.467	414.803	12	58	JAN 28,1975	
13.500	414.814	13	00	JAN 28,1975	
13.533	414.814	13	02	JAN 28,1975	
13.567	414.814	13	04	JAN 28,1975	
13.600	414.814	13	06	JAN 28,1975	
13.633	414.814	13	08	JAN 28,1975	
13.667	414.814	13	10	JAN 28,1975	
13.700	414.838	13	12	JAN 28,1975	
13.733	414.814	13	14	JAN 28,1975	
13.767	414.826	13	16	JAN 28,1975	
13.800	414.838	13	18	JAN 28,1975	
13.833	414.826	13	20	JAN 28,1975	
13.867	414.826	13	22	JAN 28,1975	
13.900	414.826	13	24	JAN 28,1975	
13.933	414.826	13	26	JAN 28,1975	
13.967	414.826	13	28	JAN 28,1975	
14.000	414.826	13	30	JAN 28,1975	
14.033	414.826	13	32	JAN 28,1975	
14.067	414.826	13	34	JAN 28,1975	
14.100	414.826	13	36	JAN 28,1975	
14.133	414.826	13	38	JAN 28,1975	
14.167	414.826	13	40	JAN 28,1975	
14.200	414.826	13	42	JAN 28,1975	
14.233	414.826	13	44	JAN 28,1975	
14.267	414.826	13	46	JAN 28,1975	
14.300	414.826	13	48	JAN 28,1975	
14.333	414.826	13	50	JAN 28,1975	
14.367	414.826	13	52	JAN 28,1975	
14.400	414.826	13	54	JAN 28,1975	
14.433	414.826	13	56	JAN 28,1975	
14.467	414.826	13	58	JAN 28,1975	
14.500	414.826	14	00	JAN 28,1975	
14.533	414.826	14	02	JAN 28,1975	
14.567	414.838	14	04	JAN 28,1975	
14.600	414.838	14	06	JAN 28,1975	
14.633	414.838	14	08	JAN 28,1975	

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14.667	414.838	14	10	JAN 28,1975	
14.700	414.838	14	12	JAN 28,1975	
14.733	414.814	14	14	JAN 28,1975	
14.767	414.838	14	16	JAN 28,1975	
14.800	414.826	14	18	JAN 28,1975	
14.833	414.838	14	20	JAN 28,1975	
14.867	414.861	14	22	JAN 28,1975	
14.900	414.838	14	24	JAN 28,1975	
14.933	414.838	14	26	JAN 28,1975	
14.967	414.838	14	28	JAN 28,1975	
15.000	414.838	14	30	JAN 28,1975	
15.033	414.838	14	32	JAN 28,1975	
15.067	414.838	14	34	JAN 28,1975	
15.100	414.850	14	36	JAN 28,1975	
15.133	414.850	14	38	JAN 28,1975	
15.167	414.826	14	40	JAN 28,1975	
15.200	414.838	14	42	JAN 28,1975	
15.233	414.838	14	44	JAN 28,1975	
15.267	414.850	14	46	JAN 28,1975	
15.300	414.838	14	48	JAN 28,1975	
15.333	414.826	14	50	JAN 28,1975	
15.367	414.850	14	52	JAN 28,1975	
15.400	414.861	14	54	JAN 28,1975	
15.433	414.838	14	56	JAN 28,1975	
15.467	414.850	14	58	JAN 28,1975	
15.500	414.850	15	00	JAN 28,1975	
15.533	414.861	15	02	JAN 28,1975	
15.567	414.861	15	04	JAN 28,1975	
15.600	414.850	15	06	JAN 28,1975	
15.633	414.850	15	08	JAN 28,1975	
15.667	414.873	15	10	JAN 28,1975	
15.700	414.850	15	12	JAN 28,1975	
15.733	414.850	15	14	JAN 28,1975	
15.767	414.850	15	16	JAN 28,1975	
15.800	414.861	15	18	JAN 28,1975	
15.833	414.873	15	20	JAN 28,1975	
15.867	414.873	15	22	JAN 28,1975	
15.900	414.885	15	24	JAN 28,1975	
15.933	414.885	15	26	JAN 28,1975	
15.967	414.897	15	28	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
16.000	414.897	15	30	JAN 28,1975	
16.033	414.908	15	32	JAN 28,1975	
16.067	414.908	15	34	JAN 28,1975	
16.100	414.908	15	36	JAN 28,1975	
16.133	414.908	15	38	JAN 28,1975	
16.167	414.897	15	40	JAN 28,1975	
16.200	414.897	15	42	JAN 28,1975	
16.233	414.897	15	44	JAN 28,1975	
16.267	414.897	15	46	JAN 28,1975	
16.300	414.897	15	48	JAN 28,1975	
16.333	414.897	15	50	JAN 28,1975	
16.367	414.897	15	52	JAN 28,1975	
16.400	414.897	15	54	JAN 28,1975	
16.433	414.897	15	56	JAN 28,1975	
16.467	414.897	15	58	JAN 28,1975	
16.500	414.908	16	00	JAN 28,1975	
16.533	414.897	16	02	JAN 28,1975	
16.567	414.897	16	04	JAN 28,1975	
16.600	414.897	16	06	JAN 28,1975	
16.633	414.897	16	08	JAN 28,1975	
16.667	414.897	16	10	JAN 28,1975	
16.700	414.897	16	12	JAN 28,1975	
16.733	414.897	16	14	JAN 28,1975	
16.766	414.897	16	16	JAN 28,1975	
16.800	414.897	16	18	JAN 28,1975	
16.833	414.920	16	20	JAN 28,1975	
16.866	414.920	16	22	JAN 28,1975	
16.900	414.897	16	24	JAN 28,1975	
16.933	414.897	16	26	JAN 28,1975	
16.966	414.920	16	28	JAN 28,1975	
17.000	414.920	16	30	JAN 28,1975	
17.033	414.920	16	32	JAN 28,1975	
17.066	414.920	16	34	JAN 28,1975	
17.100	414.920	16	36	JAN 28,1975	
17.133	414.920	16	38	JAN 28,1975	
17.166	414.920	16	40	JAN 28,1975	
17.200	414.920	16	42	JAN 28,1975	
17.233	414.920	16	44	JAN 28,1975	
17.266	414.920	16	46	JAN 28,1975	JETTING SG-1A
17.300	414.920	16	48	JAN 28,1975	

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17.333	414.920	16 50	JAN 28,1975	
17.366	414.920	16 52	JAN 28,1975	
17.400	414.920	16 54	JAN 28,1975	
17.433	414.920	16 56	JAN 28,1975	
17.466	414.920	16 58	JAN 28,1975	
17.500	414.920	17 00	JAN 28,1975	
17.533	414.920	17 02	JAN 28,1975	
17.566	414.920	17 04	JAN 28,1975	
17.600	414.920	17 06	JAN 28,1975	
17.633	414.885	17 08	JAN 28,1975	
17.666	414.861	17 10	JAN 28,1975	
17.700	414.861	17 12	JAN 28,1975	
17.733	414.850	17 14	JAN 28,1975	
17.766	414.850	17 16	JAN 28,1975	
17.800	414.838	17 18	JAN 28,1975	
17.833	414.826	17 20	JAN 28,1975	
17.866	414.826	17 22	JAN 28,1975	
17.900	414.814	17 24	JAN 28,1975	
17.933	414.803	17 26	JAN 28,1975	
17.966	414.803	17 28	JAN 28,1975	
18.000	414.803	17 30	JAN 28,1975	
18.033	414.779	17 32	JAN 28,1975	
18.066	414.779	17 34	JAN 28,1975	
18.100	414.779	17 36	JAN 28,1975	
18.133	414.767	17 38	JAN 28,1975	
18.166	414.767	17 40	JAN 28,1975	
18.200	414.756	17 42	JAN 28,1975	
18.233	414.756	17 44	JAN 28,1975	
18.266	414.756	17 46	JAN 28,1975	
18.300	414.756	17 48	JAN 28,1975	
18.333	414.756	17 50	JAN 28,1975	
18.366	414.732	17 52	JAN 28,1975	
18.400	414.732	17 54	JAN 28,1975	
18.433	414.709	17 56	JAN 28,1975	
18.466	414.709	17 58	JAN 28,1975	
18.500	414.697	18 00	JAN 28,1975	
18.533	414.709	18 02	JAN 28,1975	
18.566	414.709	18 04	JAN 28,1975	
18.600	414.697	18 06	JAN 28,1975	
18.633	414.697	18 08	JAN 28,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
18.666	414.697	18	10	JAN 28,1975	
18.700	414.674	18	12	JAN 28,1975	
18.733	414.674	18	14	JAN 28,1975	
18.766	414.685	18	16	JAN 28,1975	
18.800	414.674	18	18	JAN 28,1975	
18.833	414.662	18	20	JAN 28,1975	
18.866	414.662	18	22	JAN 28,1975	
18.900	414.662	18	24	JAN 28,1975	
18.933	414.650	18	26	JAN 28,1975	
18.966	414.650	18	28	JAN 28,1975	
19.000	414.650	18	30	JAN 28,1975	
19.033	414.662	18	32	JAN 28,1975	
19.066	414.650	18	34	JAN 28,1975	
19.100	414.638	18	36	JAN 28,1975	
19.133	414.638	18	38	JAN 28,1975	
19.166	414.638	18	40	JAN 28,1975	
19.200	414.627	18	42	JAN 28,1975	
19.233	414.627	18	44	JAN 28,1975	
19.266	414.627	18	46	JAN 28,1975	
19.300	414.627	18	48	JAN 28,1975	
19.333	414.627	18	50	JAN 28,1975	
19.366	414.627	18	52	JAN 28,1975	
19.400	414.615	18	54	JAN 28,1975	
19.433	414.603	18	56	JAN 28,1975	
19.466	414.603	18	58	JAN 28,1975	
19.500	414.603	19	00	JAN 28,1975	
19.533	414.603	19	02	JAN 28,1975	
19.566	414.603	19	04	JAN 28,1975	
19.600	414.591	19	06	JAN 28,1975	
19.633	414.591	19	08	JAN 28,1975	
19.666	414.591	19	10	JAN 28,1975	
19.700	414.591	19	12	JAN 28,1975	
19.733	414.580	19	14	JAN 28,1975	
19.766	414.580	19	16	JAN 28,1975	
19.800	414.580	19	18	JAN 28,1975	
19.833	414.580	19	20	JAN 28,1975	
19.866	414.568	19	22	JAN 28,1975	
19.900	414.580	19	24	JAN 28,1975	
19.933	414.580	19	26	JAN 28,1975	
19.966	414.580	19	28	JAN 28,1975	

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     DELTA     PRESSURE                     TIME      DATE                  COMMENTS
     TIME       (PSI)                      HR MIN

    20.000     414.568                     19   30 JAN 28,1975
    20.033     414.568                     19   32 JAN 28,1975
    20.066     414.568                     19   34 JAN 28,1975
    20.100     414.568                     19   36 JAN 28,1975
    20.133     414.556                     19   38 JAN 28,1975
    20.166     414.556                     19   40 JAN 28,1975
    20.200     414.556                     19   42 JAN 28,1975
    20.233     414.556                     19   44 JAN 28,1975
    20.266     414.533                     19   46 JAN 28,1975
    20.300     414.533                     19   48 JAN 28,1975
    20.333     414.533                     19   50 JAN 28,1975
    20.366     414.533                     19   52 JAN 28,1975
    20.400     414.521                     19   54 JAN 28,1975
    20.433     414.521                     19   56 JAN 28,1975
    20.466     414.521                     19   58 JAN 28,1975
    20.500     414.509                     20   00 JAN 28,1975
    20.533     414.509                     20   02 JAN 28,1975
    20.566     414.509                     20   04 JAN 28,1975
    20.600     414.509                     20   06 JAN 28,1975
    20.633     414.509                     20   08 JAN 28,1975
    20.666     414.509                     20   10 JAN 28,1975
    20.700     414.509                     20   12 JAN 28,1975
    20.733     414.509                     20   14 JAN 28,1975
    20.766     414.509                     20   16 JAN 28,1975
    20.800     414.498                     20   18 JAN 28,1975
    20.833     414.509                     20   20 JAN 28,1975
    20.866     414.498                     20   22 JAN 28,1975
    20.900     414.498                     20   24 JAN 28,1975
    20.933     414.498                     20   26 JAN 28,1975
    20.966     414.486                     20   28 JAN 28,1975
    21.000     414.486                     20   30 JAN 28,1975
    21.033     414.486                     20   32 JAN 28,1975
    21.066     414.486                     20   34 JAN 28,1975
    21.100     414.486                     20   36 JAN 28,1975
    21.133     414.486                     20   38 JAN 28,1975
    21.166     414.486                     20   40 JAN 28,1975
    21.200     414.486                     20   42 JAN 28,1975
    21.233     414.486                     20   44 JAN 28,1975
    21.266     414.486                     20   46 JAN 28,1975
    21.300     414.486                     20   48 JAN 28,1975
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21.333	414.486	20	50	JAN 28,1975	
21.366	414.486	20	52	JAN 28,1975	
21.400	414.486	20	54	JAN 28,1975	
21.433	414.486	20	56	JAN 28,1975	
21.466	414.486	20	58	JAN 28,1975	
21.500	414.486	21	00	JAN 28,1975	
21.533	414.486	21	02	JAN 28,1975	
21.566	414.486	21	04	JAN 28,1975	
21.600	414.486	21	06	JAN 28,1975	
21.633	414.462	21	08	JAN 28,1975	
21.666	414.462	21	10	JAN 28,1975	
21.700	414.462	21	12	JAN 28,1975	
21.733	414.462	21	14	JAN 28,1975	
21.766	414.451	21	16	JAN 28,1975	
21.800	414.462	21	18	JAN 28,1975	
21.833	414.462	21	20	JAN 28,1975	
21.866	414.439	21	22	JAN 28,1975	
21.900	414.439	21	24	JAN 28,1975	
21.933	414.439	21	26	JAN 28,1975	
21.966	414.439	21	28	JAN 28,1975	
22.000	414.439	21	30	JAN 28,1975	
22.033	414.439	21	32	JAN 28,1975	
22.066	414.427	21	34	JAN 28,1975	
22.100	414.427	21	36	JAN 28,1975	
22.133	414.427	21	38	JAN 28,1975	
22.166	414.427	21	40	JAN 28,1975	
22.200	414.415	21	42	JAN 28,1975	
22.233	414.427	21	44	JAN 28,1975	
22.266	414.427	21	46	JAN 28,1975	
22.300	414.404	21	48	JAN 28,1975	
22.333	414.415	21	50	JAN 28,1975	
22.366	414.404	21	52	JAN 28,1975	
22.400	414.404	21	54	JAN 28,1975	
22.433	414.404	21	56	JAN 28,1975	
22.466	414.404	21	58	JAN 28,1975	
22.500	414.404	22	00	JAN 28,1975	
22.533	414.404	22	02	JAN 28,1975	
22.566	414.404	22	04	JAN 28,1975	
22.600	414.392	22	06	JAN 28,1975	
22.633	414.404	22	08	JAN 28,1975	

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22.666	414.392	22 10	JAN 28,1975	
22.700	414.392	22 12	JAN 28,1975	
22.733	414.392	22 14	JAN 28,1975	
22.766	414.392	22 16	JAN 28,1975	
22.800	414.392	22 18	JAN 28,1975	
22.833	414.380	22 20	JAN 28,1975	
22.866	414.380	22 22	JAN 28,1975	
22.900	414.380	22 24	JAN 28,1975	
22.933	414.380	22 26	JAN 28,1975	
22.966	414.380	22 28	JAN 28,1975	
23.000	414.380	22 30	JAN 28,1975	
23.033	414.380	22 32	JAN 28,1975	
23.066	414.380	22 34	JAN 28,1975	
23.100	414.368	22 36	JAN 28,1975	
23.133	414.368	22 38	JAN 28,1975	
23.166	414.368	22 40	JAN 28,1975	
23.200	414.380	22 42	JAN 28,1975	
23.233	414.368	22 44	JAN 28,1975	
23.266	414.368	22 46	JAN 28,1975	
23.300	414.368	22 48	JAN 28,1975	
23.333	414.368	22 50	JAN 28,1975	
23.366	414.357	22 52	JAN 28,1975	
23.400	414.357	22 54	JAN 28,1975	
23.433	414.357	22 56	JAN 28,1975	
23.466	414.368	22 58	JAN 28,1975	
23.500	414.357	23 00	JAN 28,1975	
23.533	414.357	23 02	JAN 28,1975	
23.566	414.357	23 04	JAN 28,1975	
23.600	414.368	23 06	JAN 28,1975	
23.633	414.357	23 08	JAN 28,1975	
23.666	414.357	23 10	JAN 28,1975	
23.700	414.357	23 12	JAN 28,1975	
23.733	414.368	23 14	JAN 28,1975	
23.766	414.357	23 16	JAN 28,1975	
23.800	414.357	23 18	JAN 28,1975	
23.833	414.357	23 20	JAN 28,1975	
23.866	414.345	23 22	JAN 28,1975	
23.900	414.345	23 24	JAN 28,1975	
23.933	414.345	23 26	JAN 28,1975	
23.966	414.345	23 28	JAN 28,1975	

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 DELTA    PRESSURE                 TIME     DATE            COMMENTS
 TIME      (PSI)                   HR MIN

24.000    414.357                  23  30 JAN 28,1975
24.033    414.345                  23  32 JAN 28,1975
24.066    414.333                  23  34 JAN 28,1975
24.100    414.345                  23  36 JAN 28,1975
24.133    414.345                  23  38 JAN 28,1975
24.166    414.333                  23  40 JAN 28,1975
24.200    414.333                  23  42 JAN 28,1975
24.233    414.333                  23  44 JAN 28,1975
24.266    414.333                  23  46 JAN 28,1975
24.300    414.333                  23  48 JAN 28,1975
24.333    414.333                  23  50 JAN 28,1975
24.366    414.333                  23  52 JAN 28,1975
24.400    414.333                  23  54 JAN 28,1975
24.433    414.333                  23  56 JAN 28,1975
24.466    414.333                  23  58 JAN 28,1975
24.500    414.310                  00  00 JAN 29,1975
24.533    414.310                  00  02 JAN 29,1975
24.566    414.310                  00  04 JAN 29,1975
24.600    414.310                  00  06 JAN 29,1975
24.633    414.310                  00  08 JAN 29,1975
24.666    414.310                  00  10 JAN 29,1975
24.700    414.310                  00  12 JAN 29,1975
24.733    414.298                  00  14 JAN 29,1975
24.766    414.310                  00  16 JAN 29,1975
24.800    414.310                  00  18 JAN 29,1975
24.833    414.310                  00  20 JAN 29,1975
24.866    414.310                  00  22 JAN 29,1975
24.900    414.298                  00  24 JAN 29,1975
24.933    414.298                  00  26 JAN 29,1975
24.966    414.298                  00  28 JAN 29,1975
25.000    414.298                  00  30 JAN 29,1975
25.033    414.298                  00  32 JAN 29,1975
25.066    414.298                  00  34 JAN 29,1975
25.100    414.298                  00  36 JAN 29,1975
25.133    414.298                  00  38 JAN 29,1975
25.166    414.298                  00  40 JAN 29,1975
25.200    414.298                  00  42 JAN 29,1975
25.233    414.298                  00  44 JAN 29,1975
25.266    414.298                  00  46 JAN 29,1975
25.300    414.298                  00  48 JAN 29,1975
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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
25.333	414.298	00	50	JAN 29,1975	
25.366	414.298	00	52	JAN 29,1975	
25.400	414.298	00	54	JAN 29,1975	
25.433	414.298	00	56	JAN 29,1975	
25.466	414.298	00	58	JAN 29,1975	
25.500	414.298	01	00	JAN 29,1975	
25.533	414.275	01	02	JAN 29,1975	
25.566	414.286	01	04	JAN 29,1975	
25.600	414.286	01	06	JAN 29,1975	
25.633	414.286	01	08	JAN 29,1975	
25.666	414.275	01	10	JAN 29,1975	
25.700	414.275	01	12	JAN 29,1975	
25.733	414.286	01	14	JAN 29,1975	
25.766	414.275	01	16	JAN 29,1975	
25.800	414.275	01	18	JAN 29,1975	
25.833	414.275	01	20	JAN 29,1975	
25.866	414.275	01	22	JAN 29,1975	
25.900	414.275	01	24	JAN 29,1975	
25.933	414.275	01	26	JAN 29,1975	
25.966	414.275	01	28	JAN 29,1975	
26.000	414.275	01	30	JAN 29,1975	
26.033	414.275	01	32	JAN 29,1975	
26.066	414.275	01	34	JAN 29,1975	
26.100	414.275	01	36	JAN 29,1975	
26.133	414.275	01	38	JAN 29,1975	
26.166	414.275	01	40	JAN 29,1975	
26.200	414.275	01	42	JAN 29,1975	
26.233	414.275	01	44	JAN 29,1975	
26.266	414.275	01	46	JAN 29,1975	
26.300	414.275	01	48	JAN 29,1975	
26.333	414.275	01	50	JAN 29,1975	
26.366	414.275	01	52	JAN 29,1975	
26.400	414.275	01	54	JAN 29,1975	
26.433	414.251	01	56	JAN 29,1975	
26.466	414.251	01	58	JAN 29,1975	
26.500	414.263	02	00	JAN 29,1975	
26.533	414.275	02	02	JAN 29,1975	
26.566	414.275	02	04	JAN 29,1975	
26.600	414.263	02	06	JAN 29,1975	
26.633	414.263	02	08	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
26.666	414.263	02	10	JAN 29,1975	
26.700	414.263	02	12	JAN 29,1975	
26.733	414.263	02	14	JAN 29,1975	
26.766	414.263	02	16	JAN 29,1975	
26.800	414.263	02	18	JAN 29,1975	
26.833	414.251	02	20	JAN 29,1975	
26.866	414.251	02	22	JAN 29,1975	
26.900	414.251	02	24	JAN 29,1975	
26.933	414.251	02	26	JAN 29,1975	
26.966	414.251	02	28	JAN 29,1975	
27.000	414.239	02	30	JAN 29,1975	
27.033	414.239	02	32	JAN 29,1975	
27.066	414.263	02	34	JAN 29,1975	
27.100	414.263	02	36	JAN 29,1975	
27.133	414.251	02	38	JAN 29,1975	
27.166	414.251	02	40	JAN 29,1975	
27.200	414.251	02	42	JAN 29,1975	
27.233	414.228	02	44	JAN 29,1975	
27.266	414.228	02	46	JAN 29,1975	
27.300	414.228	02	48	JAN 29,1975	
27.333	414.228	02	50	JAN 29,1975	
27.366	414.239	02	52	JAN 29,1975	
27.400	414.228	02	54	JAN 29,1975	
27.433	414.228	02	56	JAN 29,1975	
27.466	414.239	02	58	JAN 29,1975	
27.500	414.228	03	00	JAN 29,1975	
27.533	414.228	03	02	JAN 29,1975	
27.566	414.228	03	04	JAN 29,1975	
27.600	414.228	03	06	JAN 29,1975	
27.633	414.228	03	08	JAN 29,1975	
27.666	414.216	03	10	JAN 29,1975	
27.700	414.216	03	12	JAN 29,1975	
27.733	414.228	03	14	JAN 29,1975	
27.766	414.228	03	16	JAN 29,1975	
27.800	414.216	03	18	JAN 29,1975	
27.833	414.216	03	20	JAN 29,1975	
27.866	414.228	03	22	JAN 29,1975	
27.900	414.216	03	24	JAN 29,1975	
27.933	414.216	03	26	JAN 29,1975	
27.966	414.228	03	28	JAN 29,1975	

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PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
28.000	414.239	03	30	JAN 29,1975	
28.033	414.216	03	32	JAN 29,1975	
28.066	414.228	03	34	JAN 29,1975	
28.100	414.228	03	36	JAN 29,1975	
28.133	414.228	03	38	JAN 29,1975	
28.166	414.228	03	40	JAN 29,1975	
28.200	414.228	03	42	JAN 29,1975	
28.233	414.239	03	44	JAN 29,1975	
28.266	414.228	03	46	JAN 29,1975	
28.300	414.216	03	48	JAN 29,1975	
28.333	414.228	03	50	JAN 29,1975	
28.366	414.228	03	52	JAN 29,1975	
28.400	414.239	03	54	JAN 29,1975	
28.433	414.216	03	56	JAN 29,1975	
28.466	414.204	03	58	JAN 29,1975	
28.500	414.216	04	00	JAN 29,1975	
28.533	414.216	04	02	JAN 29,1975	
28.566	414.228	04	04	JAN 29,1975	
28.600	414.216	04	06	JAN 29,1975	
28.633	414.204	04	08	JAN 29,1975	
28.666	414.204	04	10	JAN 29,1975	
28.700	414.216	04	12	JAN 29,1975	
28.733	414.204	04	14	JAN 29,1975	
28.766	414.181	04	16	JAN 29,1975	
28.800	414.192	04	18	JAN 29,1975	
28.833	414.192	04	20	JAN 29,1975	
28.866	414.192	04	22	JAN 29,1975	
28.900	414.204	04	24	JAN 29,1975	
28.933	414.192	04	26	JAN 29,1975	END JETTING

869 POINTS REPORTED THIS RUN

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GAUGE/RUN NUMBER                                                              DATE OF RUN
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                                  SPERRY-SUN
                   PRECISION SUBSURFACE PRESSURE GAUGE REPORT


      DELTA    PRESSURE                     TIME     DATE               COMMENTS
      TIME      (PSI)                      HR MIN

      0.000     414.192                    04  26 JAN 29,1975    PREPARE FOR
      0.033     414.204                    04  28 JAN 29,1975    RECOVERY
      0.067     414.192                    04  30 JAN 29,1975
      0.100     414.192                    04  32 JAN 29,1975
      0.133     414.192                    04  34 JAN 29,1975
      0.167     414.204                    04  36 JAN 29,1975
      0.200     414.192                    04  38 JAN 29,1975
      0.233     414.192                    04  40 JAN 29,1975
      0.267     414.204                    04  42 JAN 29,1975
      0.300     414.192                    04  44 JAN 29,1975
      0.333     414.192                    04  46 JAN 29,1975
      0.367     414.192                    04  48 JAN 29,1975
      0.400     414.192                    04  50 JAN 29,1975
      0.433     414.192                    04  52 JAN 29,1975
      0.467     414.192                    04  54 JAN 29,1975
      0.500     414.192                    04  56 JAN 29,1975
      0.533     414.204                    04  58 JAN 29,1975
      0.567     414.204                    05  00 JAN 29,1975
      0.600     414.192                    05  02 JAN 29,1975
      0.633     414.192                    05  04 JAN 29,1975
      0.667     414.204                    05  06 JAN 29,1975
      0.700     414.192                    05  08 JAN 29,1975
      0.733     414.192                    05  10 JAN 29,1975
      0.767     414.216                    05  12 JAN 29,1975
      0.800     414.228                    05  14 JAN 29,1975
      0.833     414.216                    05  16 JAN 29,1975
      0.867     414.216                    05  18 JAN 29,1975
      0.900     414.228                    05  20 JAN 29,1975
      0.933     414.228                    05  22 JAN 29,1975
      0.967     414.239                    05  24 JAN 29,1975
      1.000     414.251                    05  26 JAN 29,1975
      1.033     414.251                    05  28 JAN 29,1975
      1.067     414.251                    05  30 JAN 29,1975
      1.100     414.263                    05  32 JAN 29,1975
      1.133     414.263                    05  34 JAN 29,1975
      1.167     414.263                    05  36 JAN 29,1975
      1.200     414.263                    05  38 JAN 29,1975
      1.233     414.263                    05  40 JAN 29,1975
      1.267     414.275                    05  42 JAN 29,1975
      1.300     414.275                    05  44 JAN 29,1975
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GAUGE/RUN NUMBER DATE OF RU
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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA	PRESSURE	TIME		DATE	COMMENTS
TIME	(PSI)	HR	MIN		
1.333	414.275	05	46	JAN 29,1975	
1.367	414.275	05	48	JAN 29,1975	
1.400	414.298	05	50	JAN 29,1975	
1.433	414.298	05	52	JAN 29,1975	
1.467	414.298	05	54	JAN 29,1975	
1.500	414.322	05	56	JAN 29,1975	
1.533	414.322	05	58	JAN 29,1975	
1.567	414.322	06	00	JAN 29,1975	
1.600	414.322	06	02	JAN 29,1975	
1.633	414.322	06	04	JAN 29,1975	
1.667	414.322	06	06	JAN 29,1975	
1.700	414.322	06	08	JAN 29,1975	
1.733	414.322	06	10	JAN 29,1975	
1.767	414.322	06	12	JAN 29,1975	
1.800	414.333	06	14	JAN 29,1975	
1.833	414.333	06	16	JAN 29,1975	
1.867	414.333	06	18	JAN 29,1975	
1.900	414.333	06	20	JAN 29,1975	
1.933	414.333	06	22	JAN 29,1975	
1.967	414.345	06	24	JAN 29,1975	
2.000	414.345	06	26	JAN 29,1975	
2.033	414.357	06	28	JAN 29,1975	
2.067	414.357	06	30	JAN 29,1975	
2.100	414.380	06	32	JAN 29,1975	
2.133	414.368	06	34	JAN 29,1975	
2.167	414.368	06	36	JAN 29,1975	
2.200	414.380	06	38	JAN 29,1975	
2.233	414.380	06	40	JAN 29,1975	
2.267	414.380	06	42	JAN 29,1975	
2.300	414.392	06	44	JAN 29,1975	
2.333	414.392	06	46	JAN 29,1975	
2.367	414.392	06	48	JAN 29,1975	
2.400	414.404	06	50	JAN 29,1975	
2.433	414.392	06	52	JAN 29,1975	
2.467	414.392	06	54	JAN 29,1975	
2.500	414.404	06	56	JAN 29,1975	
2.533	414.404	06	58	JAN 29,1975	
2.567	414.404	07	00	JAN 29,1975	
2.600	414.404	07	02	JAN 29,1975	
2.633	414.404	07	04	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
2.667	414.415	07	06	JAN 29,1975	
2.700	414.404	07	08	JAN 29,1975	
2.733	414.415	07	10	JAN 29,1975	
2.767	414.415	07	12	JAN 29,1975	
2.800	414.427	07	14	JAN 29,1975	
2.833	414.427	07	16	JAN 29,1975	
2.867	414.427	07	18	JAN 29,1975	
2.900	414.427	07	20	JAN 29,1975	
2.933	414.427	07	22	JAN 29,1975	
2.967	414.427	07	24	JAN 29,1975	
3.000	414.427	07	26	JAN 29,1975	
3.033	414.427	07	28	JAN 29,1975	
3.067	414.439	07	30	JAN 29,1975	
3.100	414.439	07	32	JAN 29,1975	
3.133	414.439	07	34	JAN 29,1975	
3.167	414.451	07	36	JAN 29,1975	
3.200	414.451	07	38	JAN 29,1975	
3.233	414.451	07	40	JAN 29,1975	
3.267	414.439	07	42	JAN 29,1975	
3.300	414.451	07	44	JAN 29,1975	
3.333	414.451	07	46	JAN 29,1975	
3.367	414.451	07	48	JAN 29,1975	
3.400	414.451	07	50	JAN 29,1975	
3.433	414.462	07	52	JAN 29,1975	
3.467	414.462	07	54	JAN 29,1975	
3.500	414.462	07	56	JAN 29,1975	
3.533	414.462	07	58	JAN 29,1975	
3.567	414.474	08	00	JAN 29,1975	
3.600	414.474	08	02	JAN 29,1975	
3.633	414.462	08	04	JAN 29,1975	
3.667	414.462	08	06	JAN 29,1975	
3.700	414.474	08	08	JAN 29,1975	
3.733	414.474	08	10	JAN 29,1975	
3.767	414.462	08	12	JAN 29,1975	
3.800	414.474	08	14	JAN 29,1975	
3.833	414.474	08	16	JAN 29,1975	
3.867	414.486	08	18	JAN 29,1975	
3.900	414.486	08	20	JAN 29,1975	
3.933	414.486	08	22	JAN 29,1975	
3.967	414.498	08	24	JAN 29,1975	

JOB NUMBER DATE OF JOB

GAUGE/RUN NUMBER DATE OF RUN
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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
4.000	414.498	08 26	JAN 29,1975	
4.033	414.498	08 28	JAN 29,1975	
4.067	414.498	08 30	JAN 29,1975	
4.100	414.498	08 32	JAN 29,1975	
4.133	414.498	08 34	JAN 29,1975	
4.167	414.509	08 36	JAN 29,1975	
4.200	414.498	08 38	JAN 29,1975	
4.233	414.509	08 40	JAN 29,1975	
4.267	414.509	08 42	JAN 29,1975	
4.300	414.509	08 44	JAN 29,1975	
4.333	414.509	08 46	JAN 29,1975	
4.367	414.521	08 48	JAN 29,1975	
4.400	414.521	08 50	JAN 29,1975	
4.433	414.521	08 52	JAN 29,1975	
4.467	414.533	08 54	JAN 29,1975	
4.500	414.521	08 56	JAN 29,1975	
4.533	414.521	08 58	JAN 29,1975	
4.567	414.521	09 00	JAN 29,1975	
4.600	414.509	09 02	JAN 29,1975	
4.633	414.509	09 04	JAN 29,1975	
4.667	414.509	09 06	JAN 29,1975	
4.700	414.509	09 08	JAN 29,1975	
4.733	414.509	09 10	JAN 29,1975	
4.767	414.509	09 12	JAN 29,1975	
4.800	414.533	09 14	JAN 29,1975	
4.833	414.533	09 16	JAN 29,1975	
4.867	414.533	09 18	JAN 29,1975	
4.900	414.533	09 20	JAN 29,1975	
4.933	414.544	09 22	JAN 29,1975	
4.967	414.533	09 24	JAN 29,1975	
5.000	414.533	09 26	JAN 29,1975	
5.033	414.544	09 28	JAN 29,1975	
5.067	414.544	09 30	JAN 29,1975	
5.100	414.544	09 32	JAN 29,1975	
5.133	414.556	09 34	JAN 29,1975	
5.167	414.544	09 36	JAN 29,1975	
5.200	414.544	09 38	JAN 29,1975	
5.233	414.544	09 40	JAN 29,1975	
5.267	414.544	09 42	JAN 29,1975	
5.300	414.556	09 44	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
5.333	414.556	09	46	JAN 29,1975	
5.367	414.544	09	48	JAN 29,1975	
5.400	414.556	09	50	JAN 29,1975	
5.433	414.556	09	52	JAN 29,1975	
5.467	414.556	09	54	JAN 29,1975	
5.500	414.533	09	56	JAN 29,1975	
5.533	414.556	09	58	JAN 29,1975	
5.567	414.556	10	00	JAN 29,1975	
5.600	414.556	10	02	JAN 29,1975	
5.633	414.544	10	04	JAN 29,1975	
5.667	414.556	10	06	JAN 29,1975	
5.700	414.556	10	08	JAN 29,1975	
5.733	414.556	10	10	JAN 29,1975	
5.767	414.556	10	12	JAN 29,1975	
5.800	414.568	10	14	JAN 29,1975	
5.833	414.568	10	16	JAN 29,1975	
5.867	414.568	10	18	JAN 29,1975	
5.900	414.568	10	20	JAN 29,1975	
5.933	414.568	10	22	JAN 29,1975	
5.967	414.568	10	24	JAN 29,1975	
6.000	414.568	10	26	JAN 29,1975	
6.033	414.556	10	28	JAN 29,1975	
6.067	414.556	10	30	JAN 29,1975	
6.100	414.544	10	32	JAN 29,1975	
6.133	414.533	10	34	JAN 29,1975	
6.167	414.533	10	36	JAN 29,1975	
6.200	414.533	10	38	JAN 29,1975	
6.233	414.521	10	40	JAN 29,1975	
6.267	414.521	10	42	JAN 29,1975	
6.300	414.509	10	44	JAN 29,1975	
6.333	414.509	10	46	JAN 29,1975	
6.367	414.509	10	48	JAN 29,1975	
6.400	414.498	10	50	JAN 29,1975	
6.433	414.498	10	52	JAN 29,1975	
6.467	414.486	10	54	JAN 29,1975	
6.500	414.400	10	56	JAN 29,1975	
6.533	414.474	10	58	JAN 29,1975	
6.567	414.474	11	00	JAN 29,1975	
6.600	414.462	11	02	JAN 29,1975	
6.633	414.462	11	04	JAN 29,1975	

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DATE OF RUN

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	TIME MIN	DATE	COMMENTS
6.667	414.451	11	06	JAN 29,1975	
6.700	414.451	11	08	JAN 29,1975	
6.733	414.451	11	10	JAN 29,1975	
6.767	414.451	11	12	JAN 29,1975	
6.800	414.451	11	14	JAN 29,1975	
6.833	414.439	11	16	JAN 29,1975	
6.867	414.439	11	18	JAN 29,1975	
6.900	414.427	11	20	JAN 29,1975	
6.933	414.427	11	22	JAN 29,1975	
6.967	414.415	11	24	JAN 29,1975	
7.000	414.415	11	26	JAN 29,1975	
7.033	414.427	11	28	JAN 29,1975	START DRILLING
7.067	414.415	11	30	JAN 29,1975	
7.100	414.404	11	32	JAN 29,1975	
7.133	414.415	11	34	JAN 29,1975	
7.167	414.415	11	36	JAN 29,1975	
7.200	414.415	11	38	JAN 29,1975	
7.233	414.404	11	40	JAN 29,1975	
7.267	414.392	11	42	JAN 29,1975	
7.300	414.404	11	44	JAN 29,1975	
7.333	414.392	11	46	JAN 29,1975	
7.367	414.392	11	48	JAN 29,1975	
7.400	414.392	11	50	JAN 29,1975	
7.433	414.392	11	52	JAN 29,1975	
7.467	414.380	11	54	JAN 29,1975	
7.500	414.357	11	56	JAN 29,1975	
7.533	414.368	11	58	JAN 29,1975	
7.567	414.368	12	00	JAN 29,1975	
7.600	414.357	12	02	JAN 29,1975	
7.633	414.357	12	04	JAN 29,1975	
7.667	414.357	12	06	JAN 29,1975	
7.700	414.345	12	08	JAN 29,1975	
7.733	414.357	12	10	JAN 29,1975	
7.767	414.357	12	12	JAN 29,1975	
7.800	414.357	12	14	JAN 29,1975	
7.833	414.345	12	16	JAN 29,1975	
7.867	414.345	12	18	JAN 29,1975	
7.900	414.345	12	20	JAN 29,1975	
7.933	414.345	12	22	JAN 29,1975	
7.967	414.345	12	24	JAN 29,1975	

JOB NUMBER DATE OF JOB

GAUGE/RUN NUMBER DATE OF RUN
168 MPT NO. 7

SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
8.000	414.345	12	26	JAN 29,1975	
8.033	414.345	12	28	JAN 29,1975	
8.067	414.345	12	30	JAN 29,1975	
8.100	414.345	12	32	JAN 29,1975	
8.133	414.322	12	34	JAN 29,1975	
8.167	414.310	12	36	JAN 29,1975	
8.200	414.310	12	38	JAN 29,1975	
8.233	414.310	12	40	JAN 29,1975	
8.267	414.298	12	42	JAN 29,1975	
8.300	414.298	12	44	JAN 29,1975	
8.333	414.298	12	46	JAN 29,1975	
8.367	414.286	12	48	JAN 29,1975	
8.400	414.286	12	50	JAN 29,1975	
8.433	414.286	12	52	JAN 29,1975	
8.467	414.286	12	54	JAN 29,1975	
8.500	414.286	12	56	JAN 29,1975	
8.533	414.275	12	58	JAN 29,1975	
8.567	414.275	13	00	JAN 29,1975	
8.600	414.275	13	02	JAN 29,1975	
8.633	414.263	13	04	JAN 29,1975	
8.667	414.263	13	06	JAN 29,1975	
8.700	414.263	13	08	JAN 29,1975	
8.733	414.263	13	10	JAN 29,1975	
8.767	414.263	13	12	JAN 29,1975	
8.800	414.263	13	14	JAN 29,1975	
8.833	414.263	13	16	JAN 29,1975	
8.867	414.251	13	18	JAN 29,1975	
8.900	414.239	13	20	JAN 29,1975	
8.933	414.239	13	22	JAN 29,1975	
8.967	414.239	13	24	JAN 29,1975	
9.000	414.228	13	26	JAN 29,1975	
9.033	414.216	13	28	JAN 29,1975	
9.067	414.216	13	30	JAN 29,1975	
9.100	414.216	13	32	JAN 29,1975	
9.133	414.216	13	34	JAN 29,1975	
9.167	414.216	13	36	JAN 29,1975	
9.200	414.216	13	38	JAN 29,1975	
9.233	414.216	13	40	JAN 29,1975	
9.267	414.204	13	42	JAN 29,1975	
9.300	414.192	13	44	JAN 29,1975	

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9.333	414.192	13	46	JAN 29,1975	
9.367	414.181	13	48	JAN 29,1975	
9.400	414.181	13	50	JAN 29,1975	
9.433	414.181	13	52	JAN 29,1975	
9.467	414.157	13	54	JAN 29,1975	
9.500	414.157	13	56	JAN 29,1975	
9.533	414.157	13	58	JAN 29,1975	
9.567	414.157	14	00	JAN 29,1975	
9.600	414.157	14	02	JAN 29,1975	
9.633	414.157	14	04	JAN 29,1975	
9.667	414.145	14	06	JAN 29,1975	
9.700	414.134	14	08	JAN 29,1975	
9.733	414.122	14	10	JAN 29,1975	
9.767	414.110	14	12	JAN 29,1975	
9.800	414.122	14	14	JAN 29,1975	
9.833	414.110	14	16	JAN 29,1975	
9.667	414.110	14	18	JAN 29,1975	
9.900	414.110	14	20	JAN 29,1975	
9.933	414.110	14	22	JAN 29,1975	
9.967	414.099	14	24	JAN 29,1975	
10.000	414.099	14	26	JAN 29,1975	
10.033	414.099	14	28	JAN 29,1975	
10.067	414.099	14	30	JAN 29,1975	
10.100	414.087	14	32	JAN 29,1975	
10.133	414.087	14	34	JAN 29,1975	
10.167	414.087	14	36	JAN 29,1975	
10.200	414.075	14	38	JAN 29,1975	
10.233	414.075	14	40	JAN 29,1975	
10.267	414.063	14	42	JAN 29,1975	
10.300	414.063	14	44	JAN 29,1975	
10.333	414.052	14	46	JAN 29,1975	
10.367	414.040	14	48	JAN 29,1975	
10.400	414.028	14	50	JAN 29,1975	
10.433	414.028	14	52	JAN 29,1975	
10.467	414.016	14	54	JAN 29,1975	
10.500	414.005	14	56	JAN 29,1975	
10.533	413.993	14	58	JAN 29,1975	
10.567	413.981	15	00	JAN 29,1975	
10.600	413.981	15	02	JAN 29,1975	
10.633	413.969	15	04	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
10.667	413.958	15 06	JAN 29,1975	
10.700	413.958	15 08	JAN 29,1975	
10.733	413.958	15 10	JAN 29,1975	
10.767	413.934	15 12	JAN 29,1975	
10.800	413.923	15 14	JAN 29,1975	
10.833	413.911	15 16	JAN 29,1975	
10.867	413.911	15 18	JAN 29,1975	
10.900	413.911	15 20	JAN 29,1975	
10.933	413.911	15 22	JAN 29,1975	
10.967	413.899	15 24	JAN 29,1975	
11.000	413.899	15 26	JAN 29,1975	
11.033	413.887	15 28	JAN 29,1975	
11.067	413.887	15 30	JAN 29,1975	
11.100	413.887	15 32	JAN 29,1975	
11.133	413.864	15 34	JAN 29,1975	
11.167	413.864	15 36	JAN 29,1975	
11.200	413.864	15 38	JAN 29,1975	
11.233	413.864	15 40	JAN 29,1975	
11.267	413.864	15 42	JAN 29,1975	
11.300	413.840	15 44	JAN 29,1975	
11.333	413.829	15 46	JAN 29,1975	
11.367	413.817	15 48	JAN 29,1975	
11.400	413.817	15 50	JAN 29,1975	
11.433	413.805	15 52	JAN 29,1975	
11.467	413.805	15 54	JAN 29,1975	
11.500	413.782	15 56	JAN 29,1975	
11.533	413.782	15 58	JAN 29,1975	
11.567	413.782	16 00	JAN 29,1975	
11.600	413.770	16 02	JAN 29,1975	
11.633	413.758	16 04	JAN 29,1975	
11.667	413.747	16 06	JAN 29,1975	
11.700	413.747	16 08	JAN 29,1975	
11.733	413.723	16 10	JAN 29,1975	
11.767	413.711	16 12	JAN 29,1975	
11.800	413.700	16 14	JAN 29,1975	
11.833	413.688	16 16	JAN 29,1975	
11.867	413.664	16 18	JAN 29,1975	
11.900	413.653	16 20	JAN 29,1975	
11.933	413.653	16 22	JAN 29,1975	
11.967	413.641	16 24	JAN 29,1975	

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DELTA TIME	PRESSURE (PSI)	TIME HR MIN	DATE	COMMENTS
12.000	413.629	16 26	JAN 29,1975	
12.033	413.617	16 28	JAN 29,1975	
12.067	413.617	16 30	JAN 29,1975	
12.100	413.606	16 32	JAN 29,1975	
12.133	413.594	16 34	JAN 29,1975	
12.167	413.570	16 36	JAN 29,1975	
12.200	413.570	16 38	JAN 29,1975	
12.233	413.547	16 40	JAN 29,1975	
12.267	413.547	16 42	JAN 29,1975	
12.300	413.535	16 44	JAN 29,1975	
12.333	413.524	16 46	JAN 29,1975	
12.367	413.512	16 48	JAN 29,1975	
12.400	413.500	16 50	JAN 29,1975	
12.433	413.500	16 52	JAN 29,1975	
12.467	413.488	16 54	JAN 29,1975	
12.500	413.465	16 56	JAN 29,1975	
12.533	413.441	16 58	JAN 29,1975	
12.567	413.441	17 00	JAN 29,1975	
12.600	413.418	17 02	JAN 29,1975	
12.633	413.418	17 04	JAN 29,1975	
12.667	413.406	17 06	JAN 29,1975	
12.700	413.394	17 08	JAN 29,1975	
12.733	413.394	17 10	JAN 29,1975	
12.767	413.383	17 12	JAN 29,1975	
12.800	413.359	17 14	JAN 29,1975	
12.833	413.336	17 16	JAN 29,1975	
12.867	413.324	17 18	JAN 29,1975	
12.900	413.301	17 20	JAN 29,1975	
12.933	413.289	17 22	JAN 29,1975	
12.967	413.277	17 24	JAN 29,1975	
13.000	413.254	17 26	JAN 29,1975	
13.033	413.230	17 28	JAN 29,1975	
13.067	413.207	17 30	JAN 29,1975	
13.100	413.195	17 32	JAN 29,1975	
13.133	413.195	17 34	JAN 29,1975	
13.167	413.183	17 36	JAN 29,1975	
13.200	413.160	17 38	JAN 29,1975	
13.233	413.148	17 40	JAN 29,1975	
13.267	413.136	17 42	JAN 29,1975	
13.300	413.101	17 44	JAN 29,1975	

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SPERRY-SUN
PRECISION SUBSURFACE PRESSURE GAUGE REPORT

DELTA TIME	PRESSURE (PSI)	TIME HR	MIN	DATE	COMMENTS
13.333	413.089	17	46	JAN 29,1975	
13.367	413.078	17	48	JAN 29,1975	
13.400	413.054	17	50	JAN 29,1975	
13.433	413.042	17	52	JAN 29,1975	
13.467	413.019	17	54	JAN 29,1975	
13.500	412.984	17	56	JAN 29,1975	
13.533	412.972	17	58	JAN 29,1975	
13.567	412.937	18	00	JAN 29,1975	
13.600	412.913	18	02	JAN 29,1975	
13.633	412.902	18	04	JAN 29,1975	
13.667	412.890	18	06	JAN 29,1975	
13.700	412.866	18	08	JAN 29,1975	
13.733	412.855	18	10	JAN 29,1975	
13.767	412.831	18	12	JAN 29,1975	
13.800	412.819	18	14	JAN 29,1975	
13.833	412.808	18	16	JAN 29,1975	
13.867	412.784	18	18	JAN 29,1975	
13.900	412.761	18	20	JAN 29,1975	
13.933	412.737	18	22	JAN 29,1975	
13.967	412.714	18	24	JAN 29,1975	
14.000	412.702	18	26	JAN 29,1975	
14.033	412.679	18	28	JAN 29,1975	
14.067	412.667	18	30	JAN 29,1975	
14.100	412.643	18	32	JAN 29,1975	
14.133	412.632	18	34	JAN 29,1975	
14.167	412.608	18	36	JAN 29,1975	
14.200	412.585	18	38	JAN 29,1975	
14.233	412.573	18	40	JAN 29,1975	
14.267	412.550	18	42	JAN 29,1975	
14.300	412.538	18	44	JAN 29,1975	LAST NULL ON
14.333	412.514	18	46	JAN 29,1975	THE CHART AT
14.367	412.491	18	48	JAN 29,1975	A TIME OF 1850
14.400	412.479	18	50	JAN 29,1975	1-29-75

433 POINTS REPORTED THIS RUN